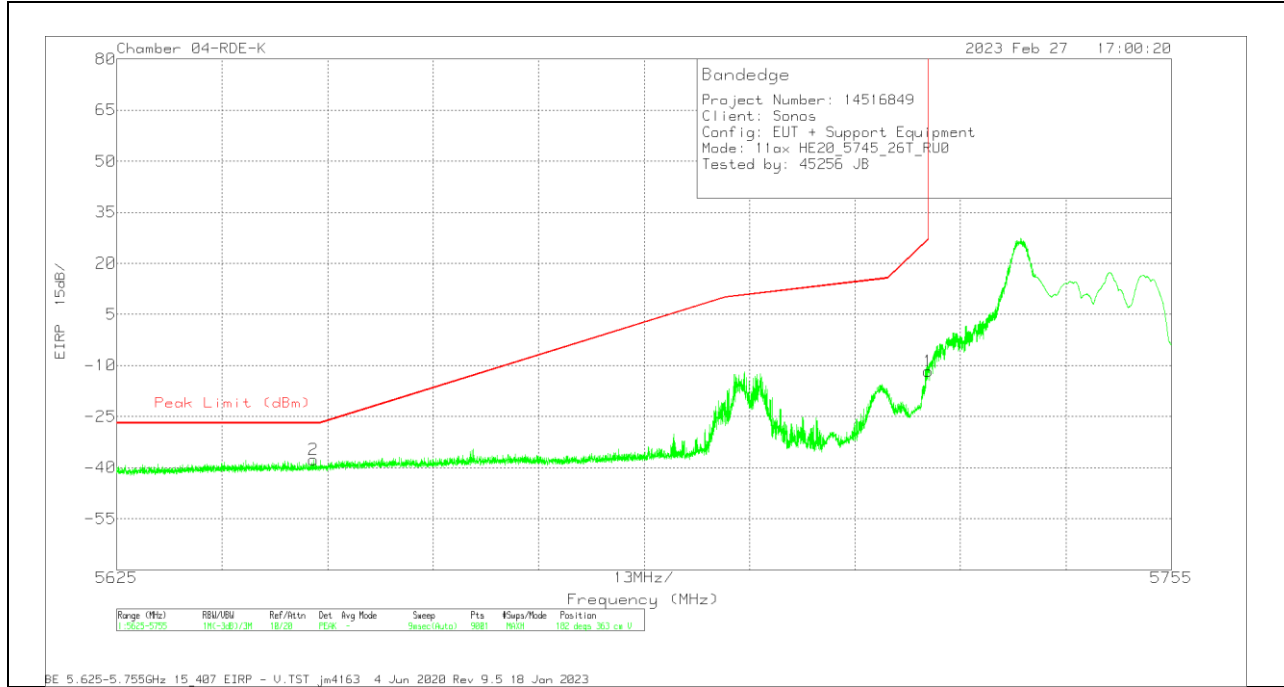


VERTICAL RESULT



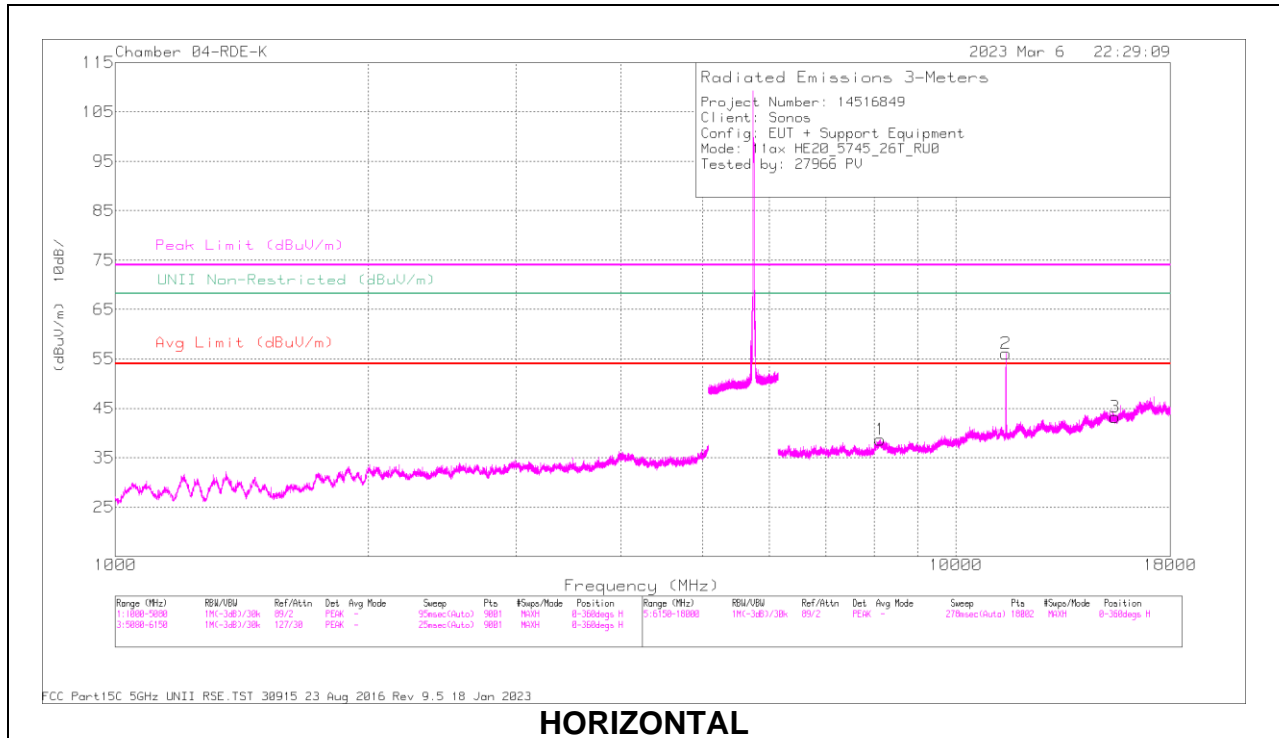
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-28.16	Pk	34.7	-30.1	11.8	-11.76	27	-38.76	182	363	V
2	5649.28	-53.89	Pk	34.6	-30.2	11.8	-37.69	-27	-10.69	182	363	V

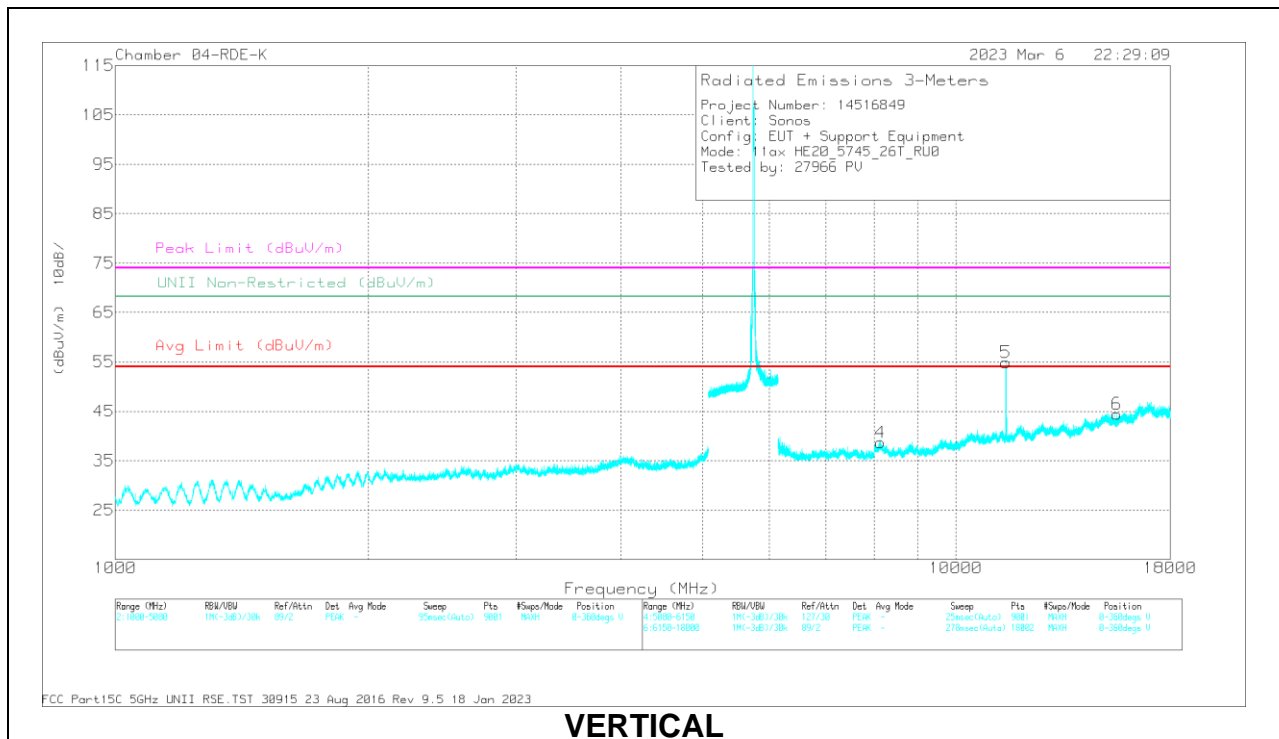
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8133.158	49.52	PK-U	35.9	-37.6	0	47.82	-	-	74	-26.18	-	-	154	349	H
	* 8131.885	37.72	ADR	35.9	-37.5	3.05	39.17	54	-14.83	-	-	-	-	154	349	H
2	* 11473.143	60.03	PK-U	37.9	-35.8	0	62.13	-	-	74	-11.87	-	-	199	191	H
	* 11473.026	48.2	ADR	37.9	-35.8	3.05	53.35	54	-65	-	-	-	-	199	191	H
3	* 15460.213	45.84	PK-U	40	-33.1	0	52.74	-	-	74	-21.26	-	-	225	298	H
	* 15462.675	33.87	ADR	40	-33.1	3.05	43.82	54	-10.18	-	-	-	-	225	298	H
4	* 8136.85	49.61	PK-U	35.9	-37.5	0	48.01	-	-	74	-25.99	-	-	9	340	V
	* 8135.788	37.91	ADR	35.9	-37.5	3.05	39.36	54	-14.64	-	-	-	-	9	340	V
5	* 11472.895	58.99	PK-U	37.9	-35.8	0	61.09	-	-	74	-12.91	-	-	224	318	V
	* 11472.872	48.07	ADR	37.9	-35.8	3.05	53.22	54	-78	-	-	-	-	224	318	V
6	* 15543.14	46.63	PK-U	40	-33.6	0	53.03	-	-	74	-20.97	-	-	250	122	V
	* 15543.762	33.78	ADR	40	-33.6	3.05	43.23	54	-10.77	-	-	-	-	250	122	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

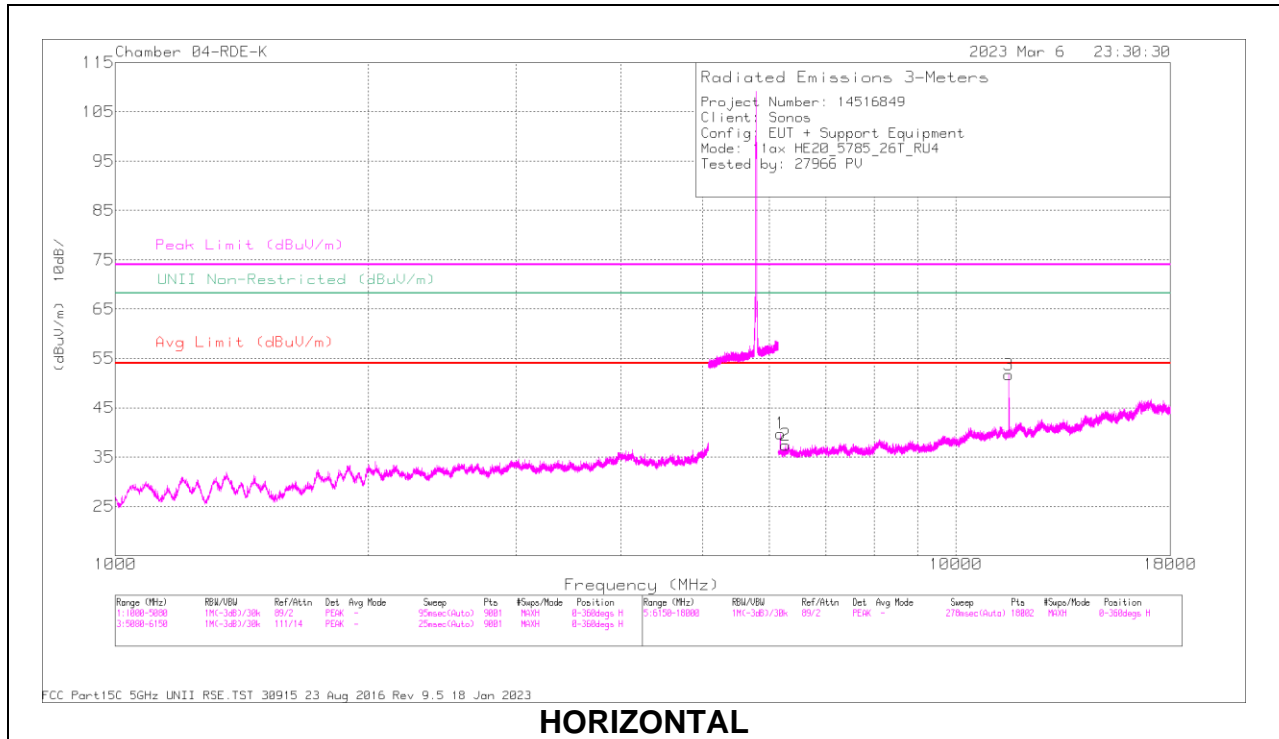
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

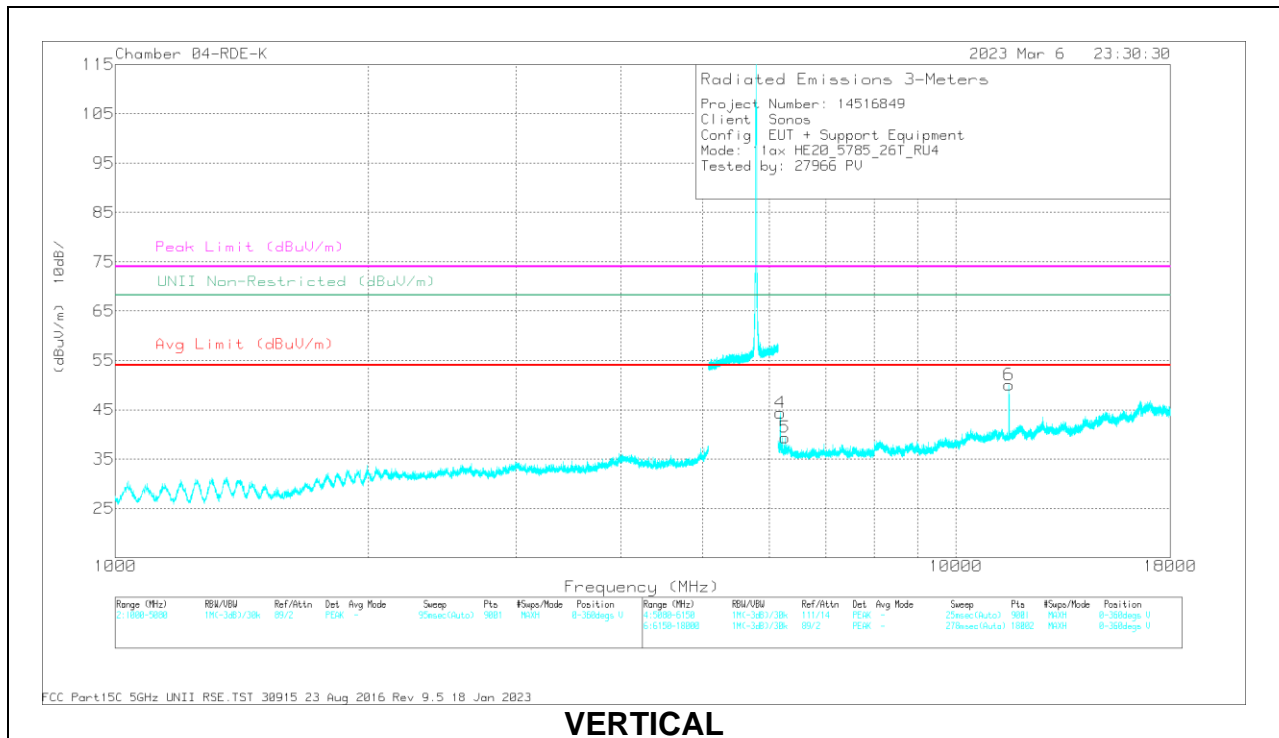
2TX Antenna 3 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 4

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	6184.559	53.12	PK-U	35.2	-38.4	0	49.92	-	-	-	-	68.2	-18.28	167	314	H
2	6273.552	50.43	PK-U	35.3	-38.5	0	47.23	-	-	-	-	68.2	-20.97	321	372	H
3	* 11568.211	58.63	PK-U	38	-35.5	0	61.13	-	-	74	-12.87	-	-	199	194	H
	* 11570.416	45.83	ADR	38	-35.6	3.05	51.28	54	-2.72	-	-	-	-	199	194	H
4	6185.71	57.42	PK-U	35.2	-38.5	0	54.12	-	-	-	-	68.2	-14.08	96	171	V
5	6265.184	53.54	PK-U	35.3	-38.6	0	50.24	-	-	-	-	68.2	-17.96	101	205	V
6	* 11568.598	56.09	PK-U	38	-35.5	0	58.59	-	-	74	-15.41	-	-	171	198	V
	* 11570.152	44.15	ADR	38	-35.6	3.05	49.6	54	-4.4	-	-	-	-	171	198	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

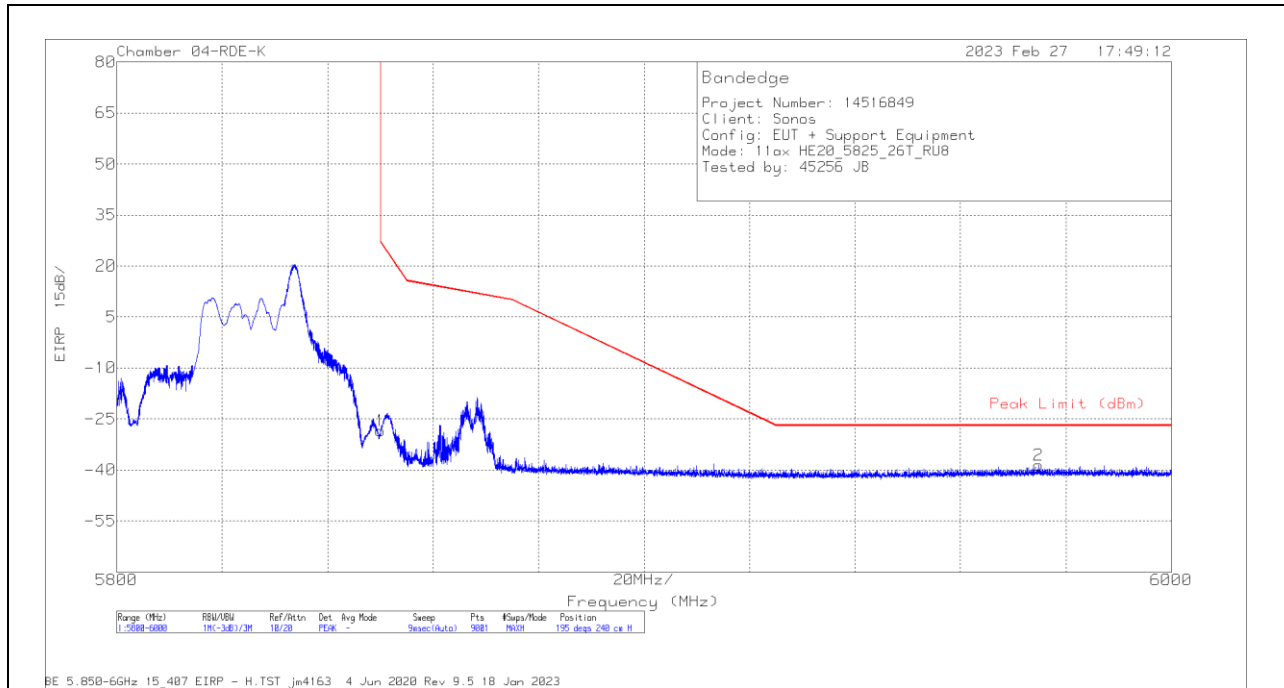
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 3 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

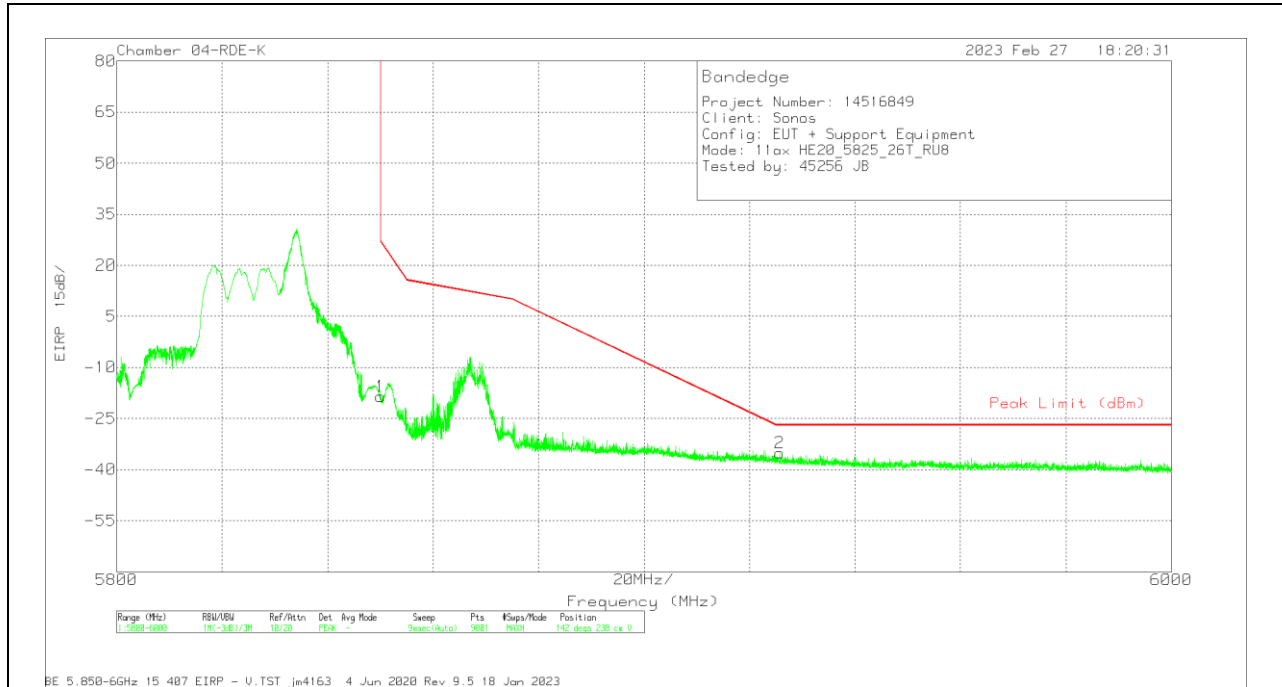


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-45.09	Pk	34.8	-29.9	11.8	-28.39	27	-55.39	195	240	H
2	5974.754	-55.77	Pk	35	-29.7	11.8	-38.67	-27	-11.67	195	240	H

Pk - Peak detector

VERTICAL RESULT



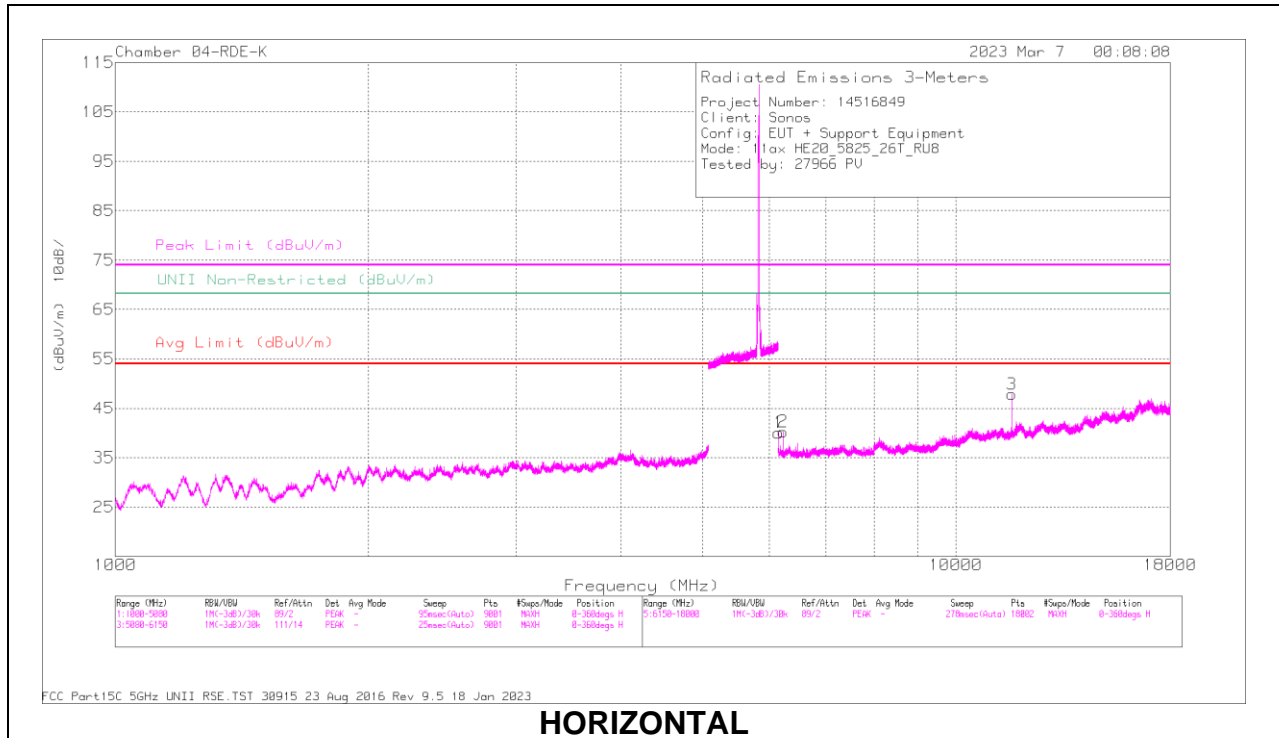
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-35.28	Pk	34.8	-29.9	11.8	-18.58	27	-45.58	142	238	V
2	5925.732	-52.06	Pk	34.9	-29.8	11.8	-35.16	-27	-8.16	142	238	V

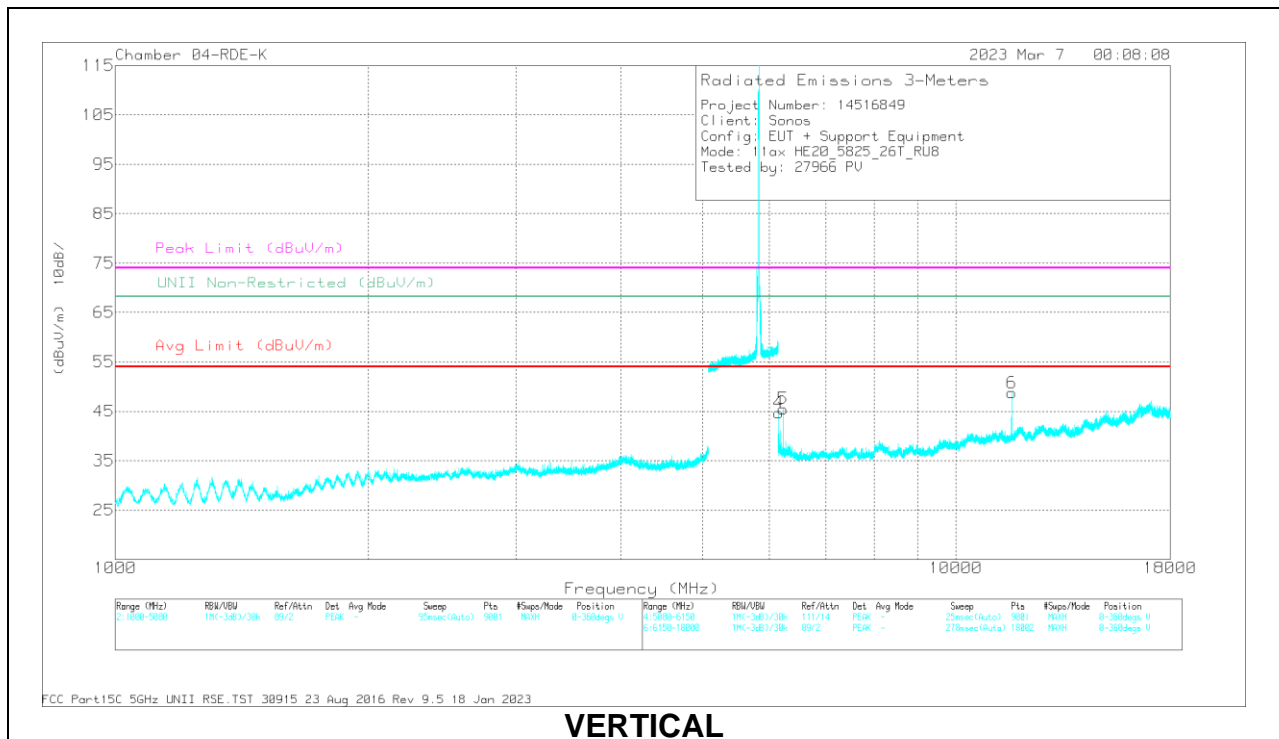
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	6153.126	53.91	PK-U	35.2	-38.6	0	50.51	-	-	-	-	68.2	-17.69	165	101	H
2	6233.025	54.43	PK-U	35.3	-38.8	0	50.93	-	-	-	-	68.2	-17.27	163	103	H
3	* 11665.651	55.78	PK-U	38.1	-35.4	0	58.48	-	-	74	-15.52	-	-	207	230	H
	* 11667.695	42.52	ADR	38.1	-35.4	3.05	48.27	54	-5.73	-	-	-	-	207	230	H
4	6153.469	57.84	PK-U	35.2	-38.5	0	54.54	-	-	-	-	68.2	-13.66	146	103	V
5	6233.48	58.62	PK-U	35.3	-38.8	0	55.12	-	-	-	-	68.2	-13.08	101	207	V
6	* 11668.107	56.03	PK-U	38.1	-35.4	0	58.73	-	-	74	-15.27	-	-	227	256	V
	* 11667.575	43.73	ADR	38.1	-35.4	3.05	49.48	54	-4.52	-	-	-	-	227	256	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

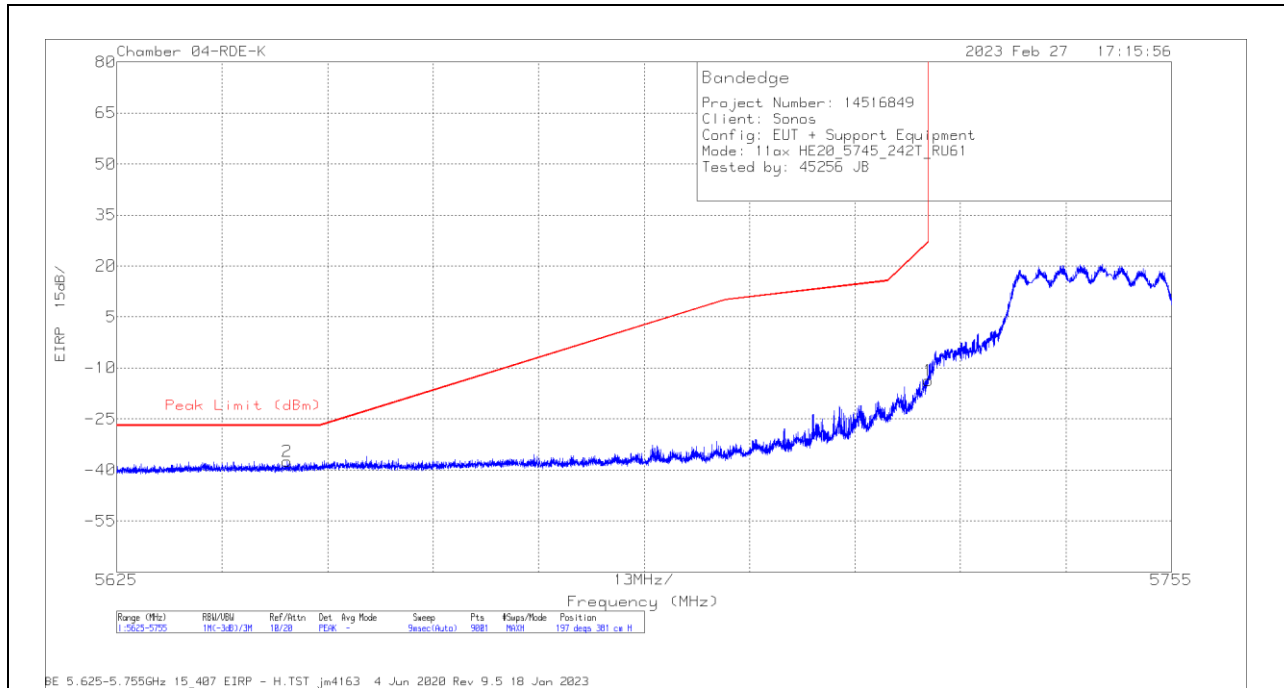
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 3 + Antenna 4 OFDMA MODE: 242-Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

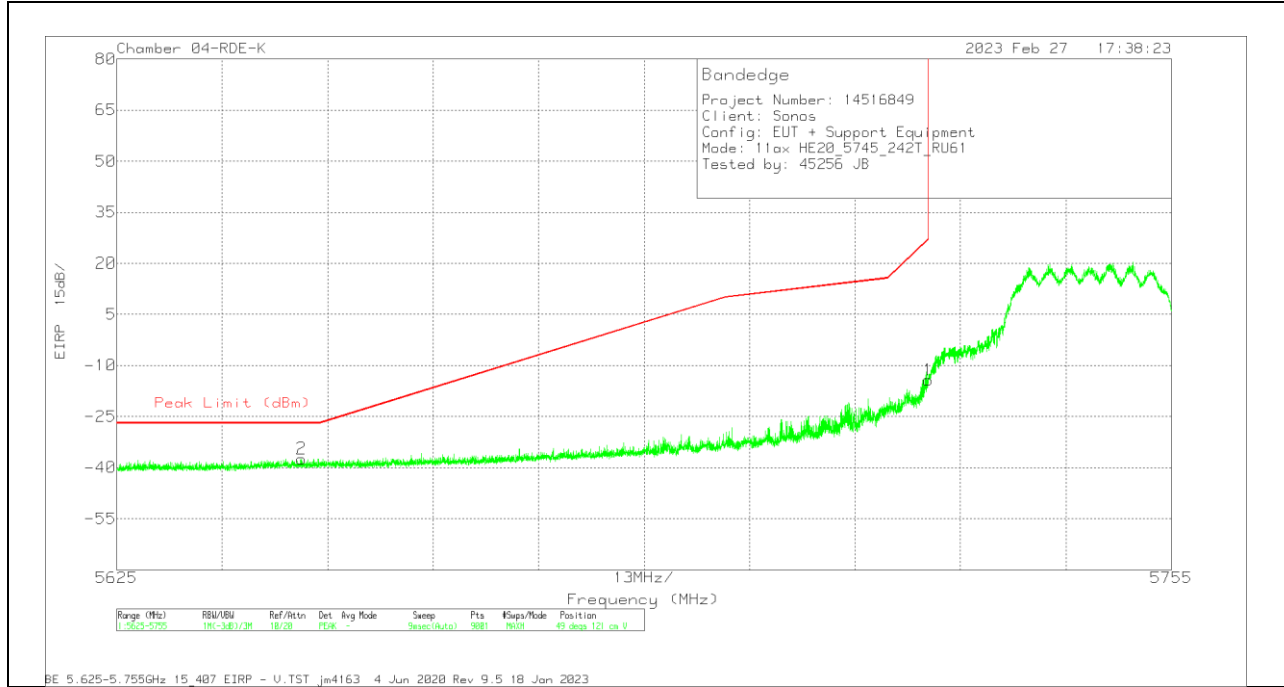


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-30.17	Pk	34.7	-30.1	11.8	-13.77	27	-40.77	197	381	H
2	5646.016	-53.69	Pk	34.6	-30.2	11.8	-37.49	-27	-10.49	197	381	H

Pk - Peak detector

VERTICAL RESULT



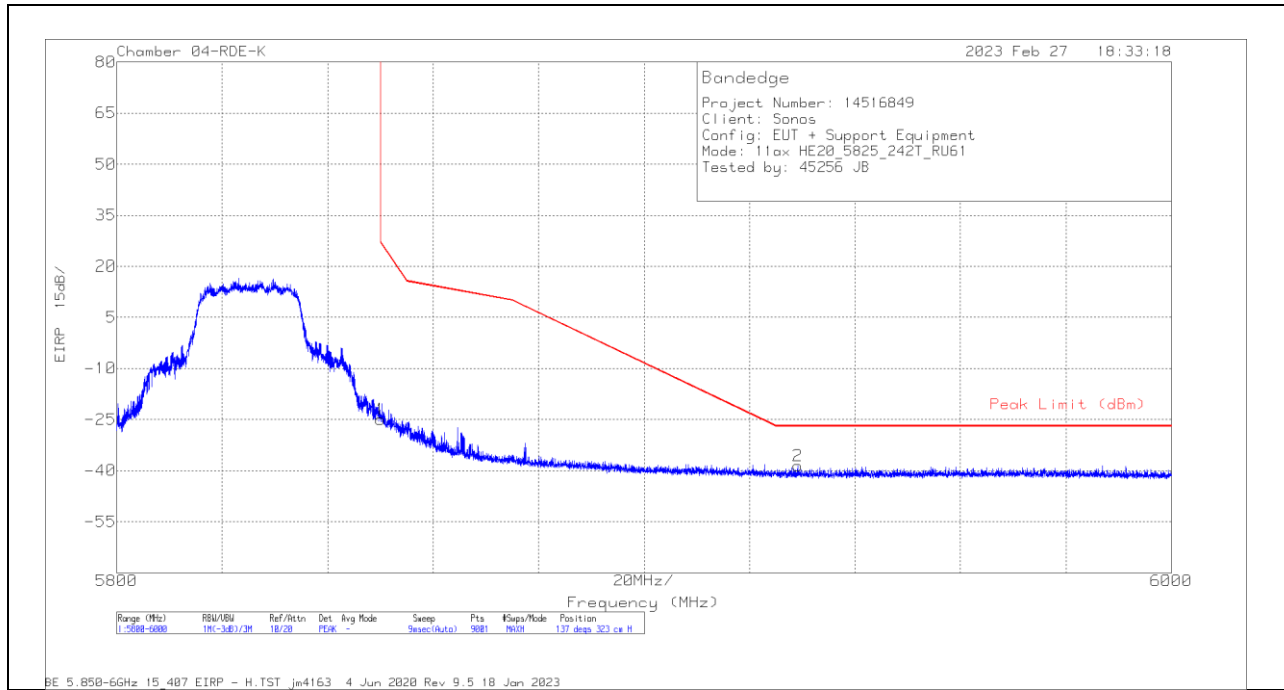
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-30.66	Pk	34.7	-30.1	11.8	-14.26	27	-41.26	49	121	V
2	5647.778	-53.59	Pk	34.6	-30.2	11.8	-37.39	-27	-10.39	49	121	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

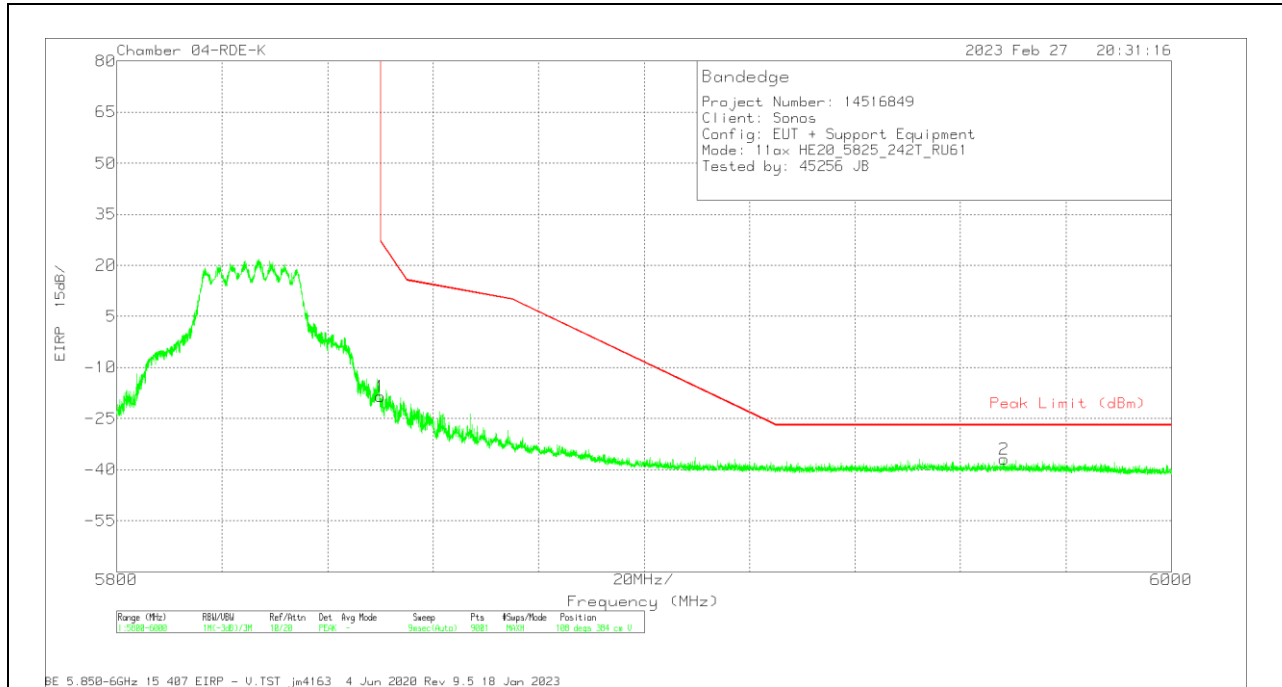


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-41.57	Pk	34.8	-29.9	11.8	-24.87	27	-51.87	137	323	H
2	5929.11	-55.52	Pk	34.9	-29.8	11.8	-38.62	-27	-11.62	137	323	H

Pk - Peak detector

VERTICAL RESULT



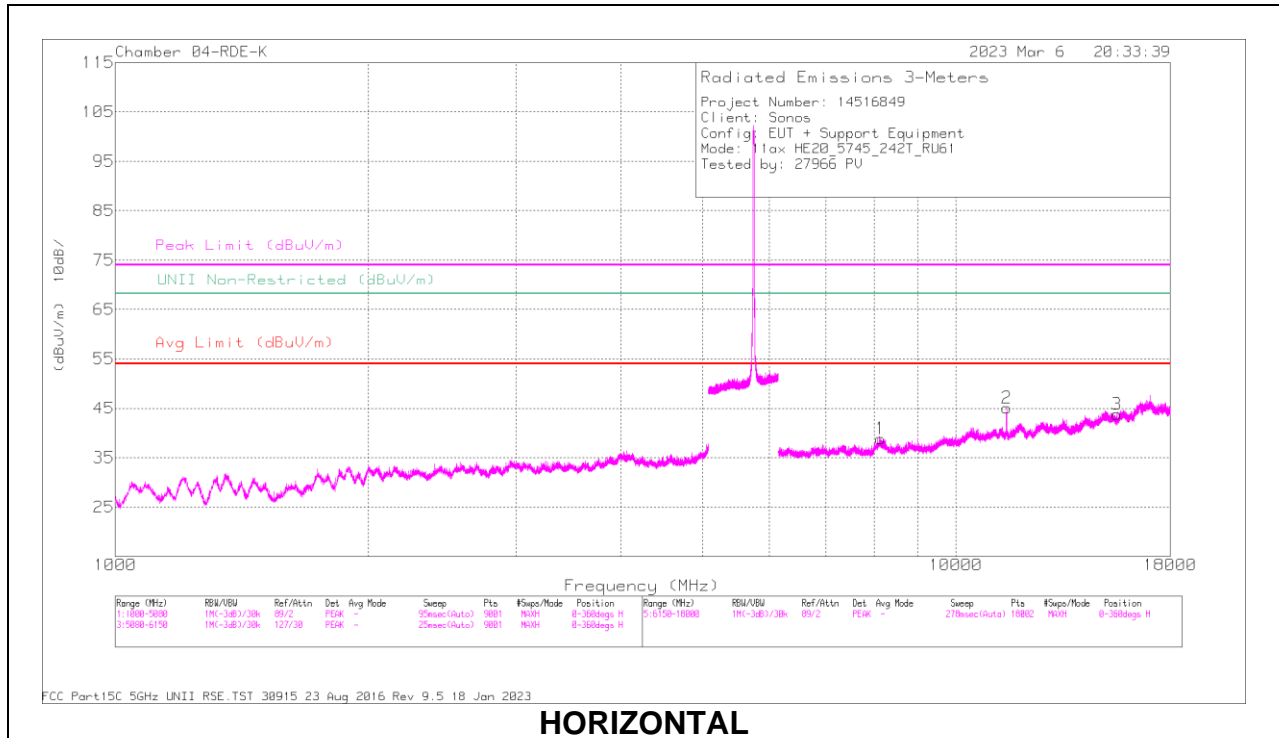
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-35.23	Pk	34.8	-29.9	11.8	-18.53	27	-45.53	108	384	V
2	5968.221	-54.04	Pk	35	-29.7	11.8	-36.94	-27	-9.94	108	384	V

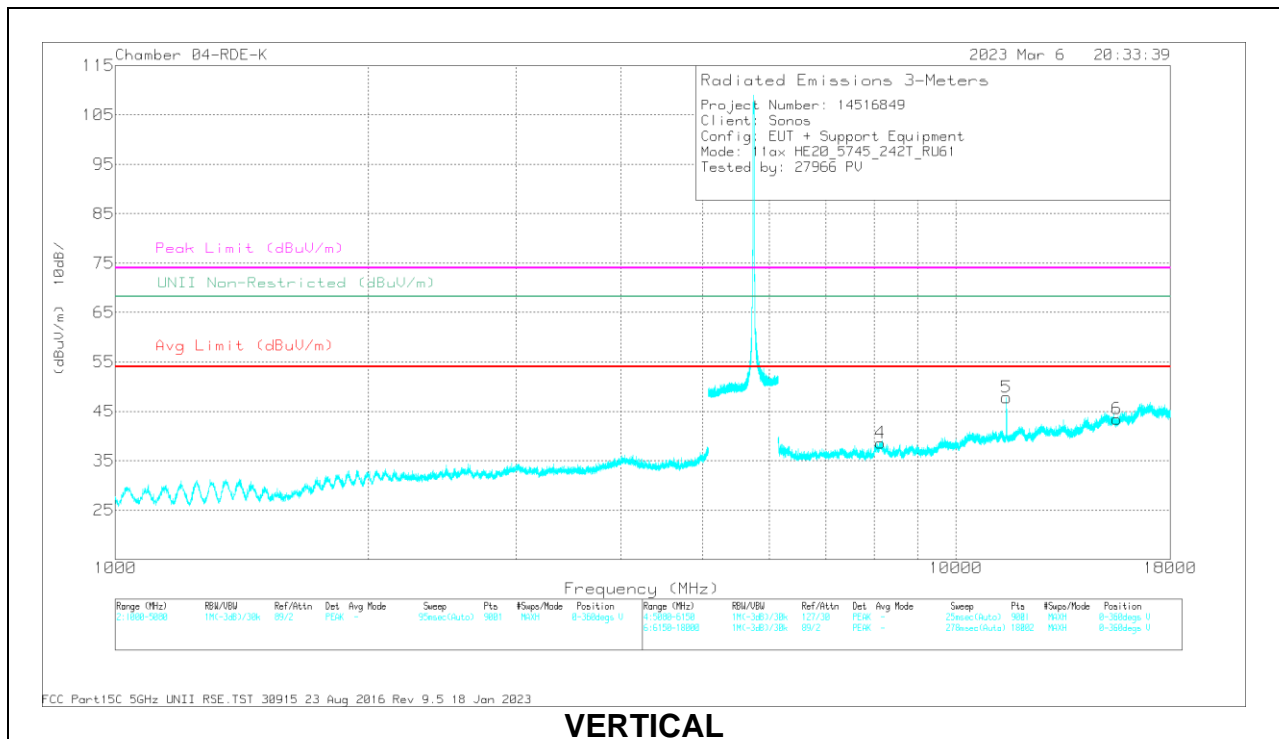
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

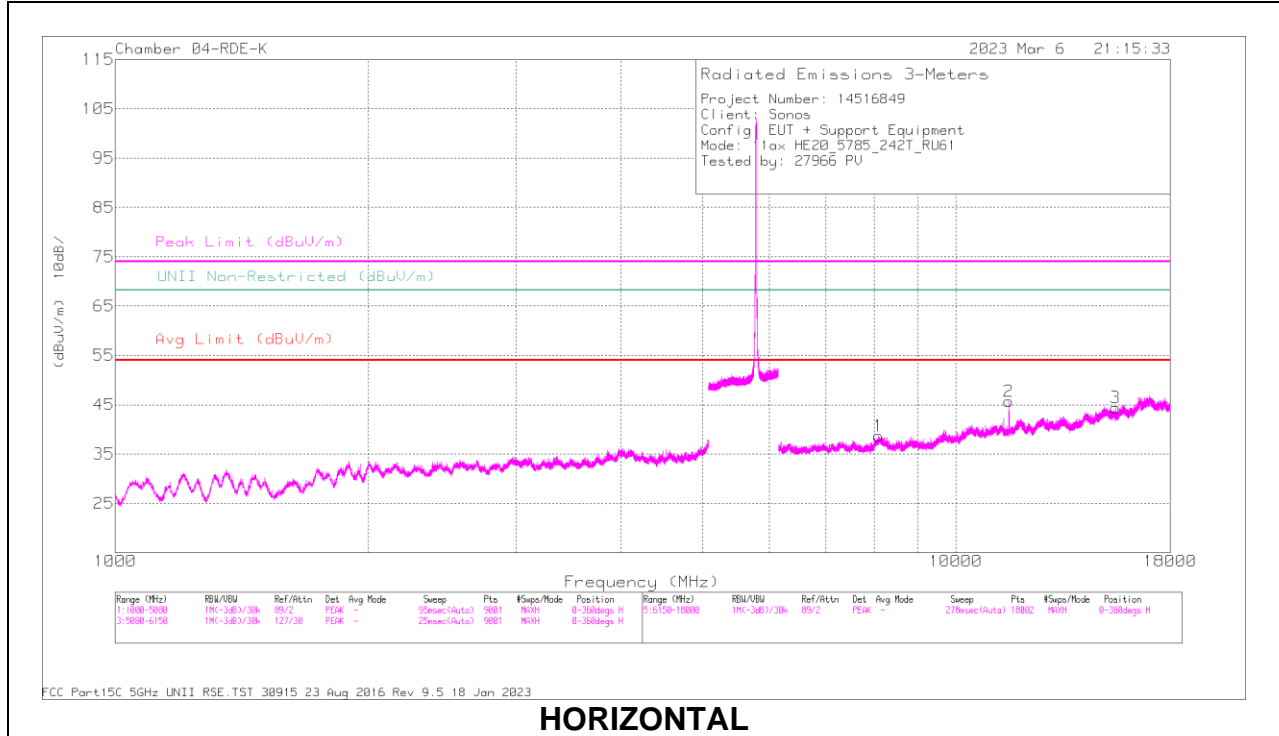
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8140.249	49.42	PK-U	35.9	-37.5	0	47.82	-	-	74	-26.18	-	-	303	264	H
	* 8142.686	37.59	ADR	35.9	-37.6	4.15	40.04	54	-13.96	-	-	-	-	303	264	H
2	* 11500.463	54.53	PK-U	37.9	-35.8	0	56.63	-	-	74	-17.37	-	-	198	195	H
	* 11500.767	39.76	ADR	37.9	-35.9	4.15	45.91	54	-8.09	-	-	-	-	198	195	H
3	* 15536.648	45.67	PK-U	40	-33.5	0	52.17	-	-	74	-21.83	-	-	278	383	H
	* 15538.178	33.85	ADR	40	-33.5	4.15	44.50	54	-9.50	-	-	-	-	278	383	H
4	* 8138.671	49.75	PK-U	35.9	-37.6	0	48.05	-	-	74	-25.95	-	-	266	330	V
	* 8138.466	37.73	ADR	35.9	-37.5	4.15	40.28	54	-13.72	-	-	-	-	266	330	V
5	* 11490.235	53.75	PK-U	37.9	-35.9	0	55.75	-	-	74	-18.25	-	-	224	334	V
	* 11490.901	40.34	ADR	37.9	-35.8	4.15	46.59	54	-7.41	-	-	-	-	224	334	V
6	* 15538.686	45.97	PK-U	40	-33.5	0	52.47	-	-	74	-21.53	-	-	111	199	V
	* 15537.81	33.81	ADR	40	-33.5	4.15	44.46	54	-9.54	-	-	-	-	111	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

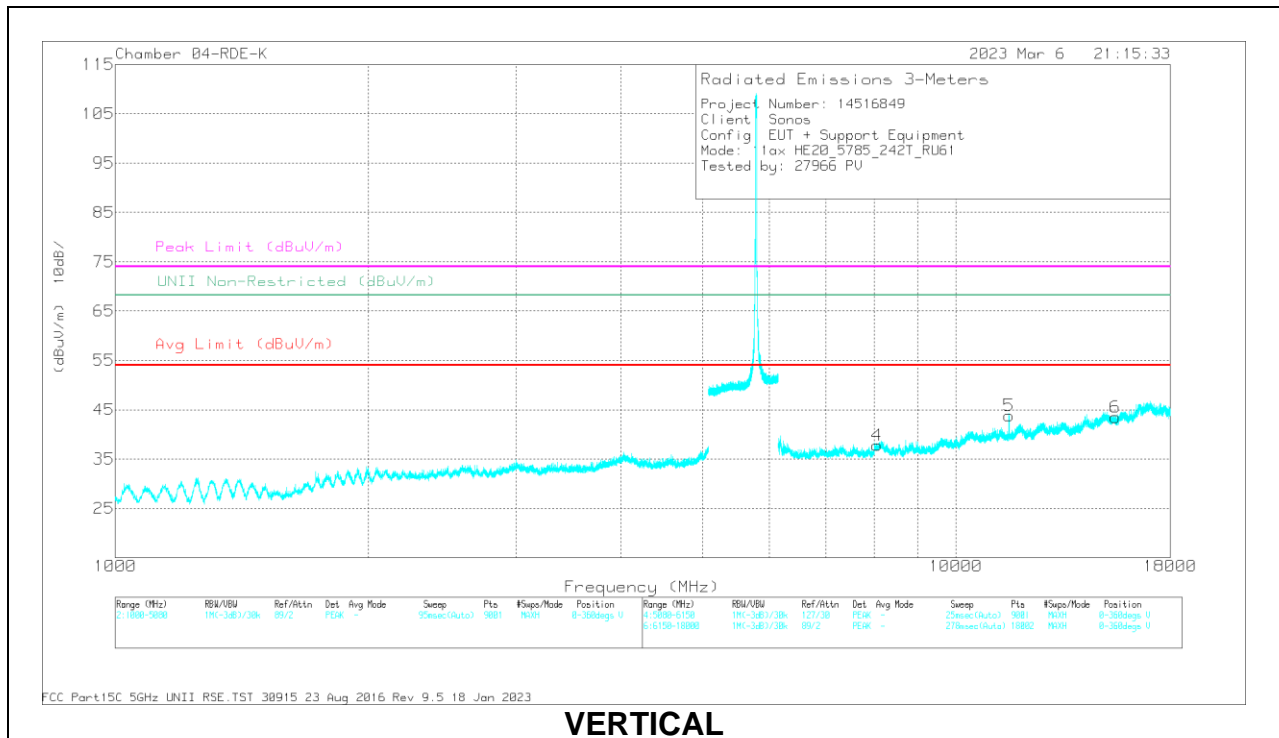
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

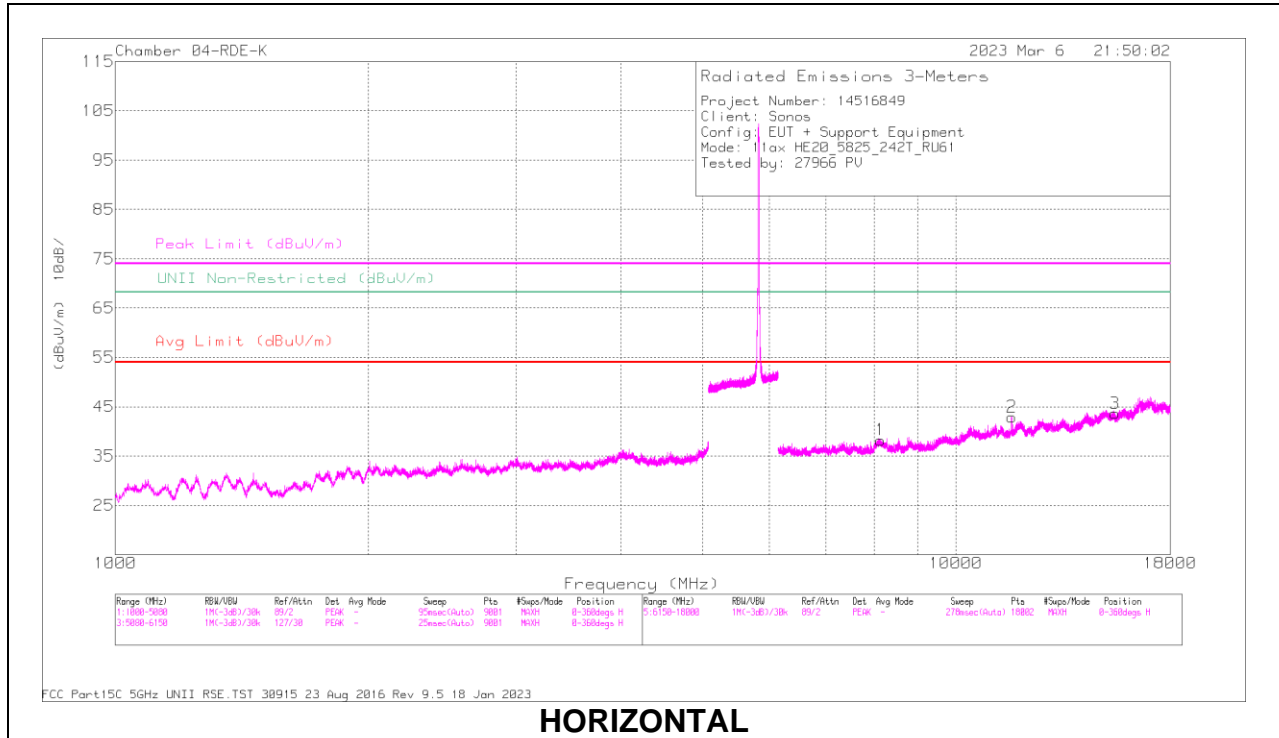
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8097.845	49.7	PK-U	35.9	-37.4	0	48.2	-	-	74	-25.8	-	-	82	304	H
	* 8098.392	37.47	ADR	35.9	-37.4	4.15	40.12	54	-13.88	-	-	-	-	82	304	H
2	* 11566.511	53.91	PK-U	38	-35.6	0	56.31	-	-	74	-17.69	-	-	195	197	H
	* 11565.811	39.93	ADR	38	-35.5	4.15	46.58	54	-7.42	-	-	-	-	195	197	H
3	* 15488.78	45.71	PK-U	40	-33.4	0	52.31	-	-	74	-21.69	-	-	88	184	H
	* 15491.127	33.71	ADR	40	-33.4	4.15	44.46	54	-9.54	-	-	-	-	88	184	H
4	* 8064.328	49.53	PK-U	35.9	-37.5	0	47.93	-	-	74	-26.07	-	-	289	259	V
	* 8063.724	37.17	ADR	35.9	-37.4	4.15	39.82	54	-14.18	-	-	-	-	289	259	V
5	* 11573.72	52.96	PK-U	38	-35.6	0	55.36	-	-	74	-18.64	-	-	104	193	V
	* 11570.948	39.43	ADR	38	-35.6	4.15	45.98	54	-8.02	-	-	-	-	104	193	V
6	* 15481.934	45.91	PK-U	40	-33.4	0	52.51	-	-	74	-21.49	-	-	77	203	V
	* 15483.33	33.9	ADR	40	-33.4	4.15	44.65	54	-9.35	-	-	-	-	77	203	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

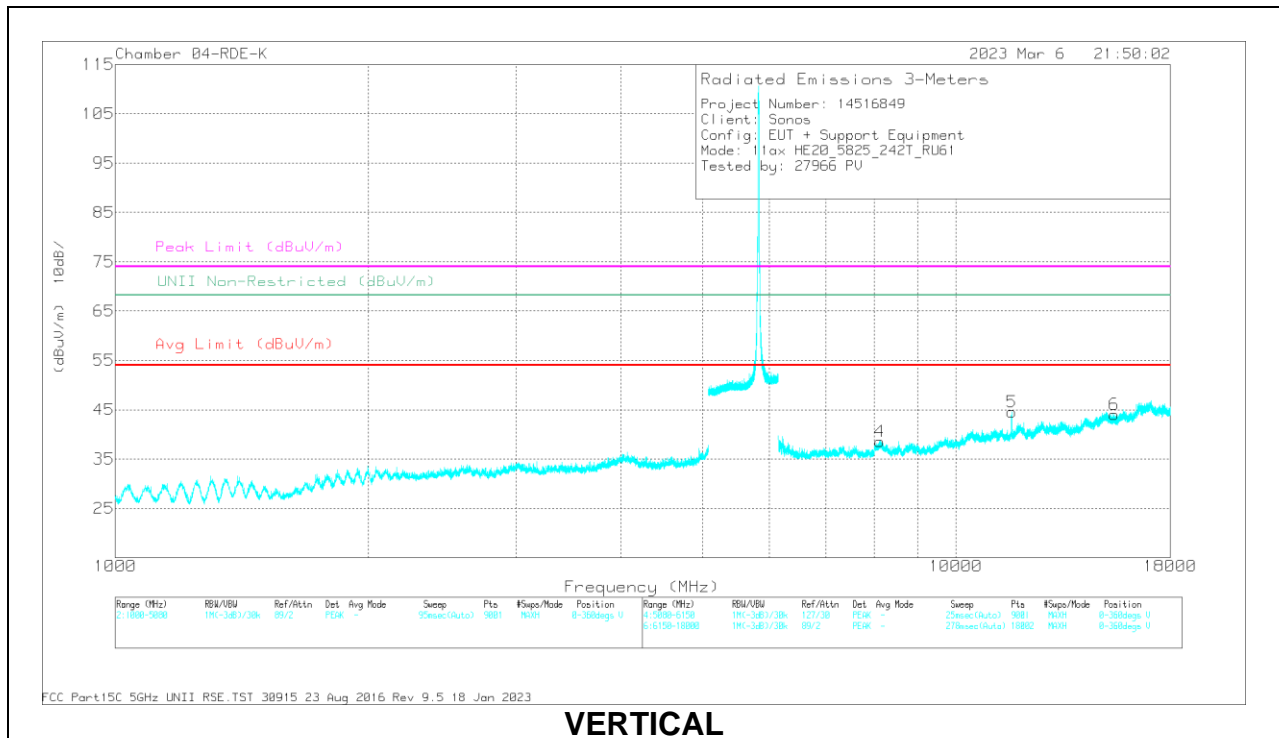
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8136.233	49.26	PK-U	35.9	-37.5	0	47.66	-	-	74	-26.34	-	-	119	181	H
	* 8137.271	37.41	ADR	35.9	-37.5	4.15	39.96	54	-14.04	-	-	-	-	119	181	H
2	* 11657.277	50.5	PK-U	38.1	-35.4	0	53.2	-	-	74	-20.8	-	-	271	361	H
	* 11656.227	36.97	ADR	38.1	-35.4	4.15	43.82	54	-10.18	-	-	-	-	271	361	H
3	* 15465.278	45.88	PK-U	40	-33.2	0	52.68	-	-	74	-21.32	-	-	20	313	H
	* 15464.54	33.86	ADR	40	-33.2	4.15	44.81	54	-9.19	-	-	-	-	20	313	H
4	* 8125.394	49.78	PK-U	35.9	-37.4	0	48.28	-	-	74	-25.72	-	-	103	356	V
	* 8124.848	37.61	ADR	35.9	-37.4	4.15	40.26	54	-13.74	-	-	-	-	103	356	V
5	* 11656.785	48.56	PK-U	38.1	-35.4	0	51.26	-	-	74	-22.74	-	-	288	312	V
	* 11655.312	35.63	ADR	38.1	-35.4	4.15	42.48	54	-11.52	-	-	-	-	288	312	V
6	* 15438.953	45.67	PK-U	40	-32.7	0	52.97	-	-	74	-21.03	-	-	334	274	V
	* 15438.651	33.92	ADR	40	-32.7	4.15	45.37	54	-8.63	-	-	-	-	334	274	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

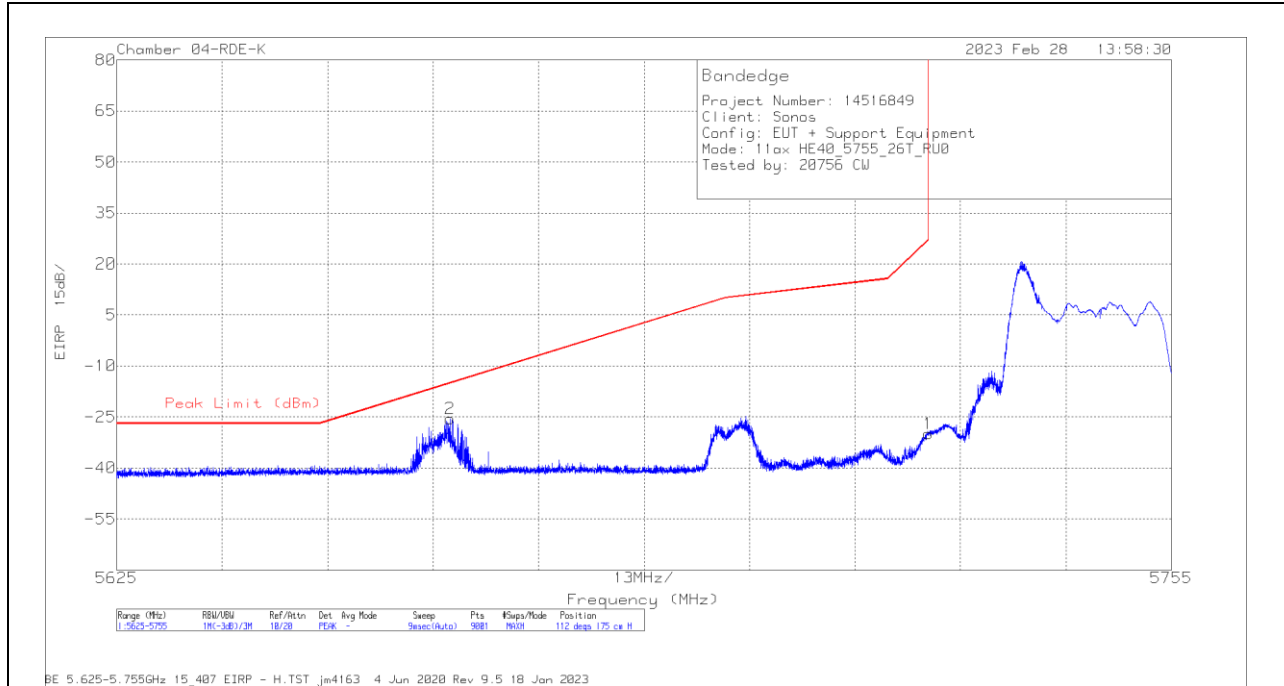
ADR - U-NII AD primary method, RMS average

10.1.11. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.8GHz BAND

2TX Antenna 3 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

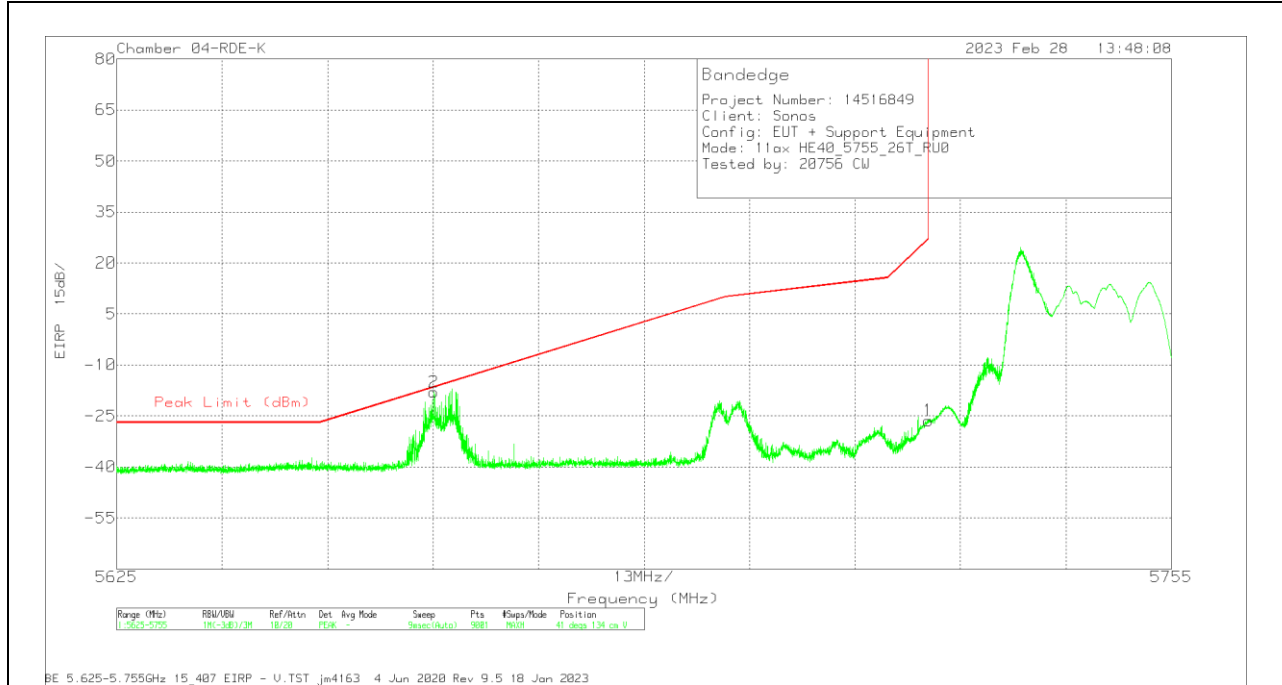


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-46.26	Pk	34.7	-30.1	11.8	-29.86	27	-56.86	112	175	H
2	5666.079	-41.76	Pk	34.6	-30.2	11.8	-25.56	-15.1	-10.46	112	175	H

Pk - Peak detector

VERTICAL RESULT



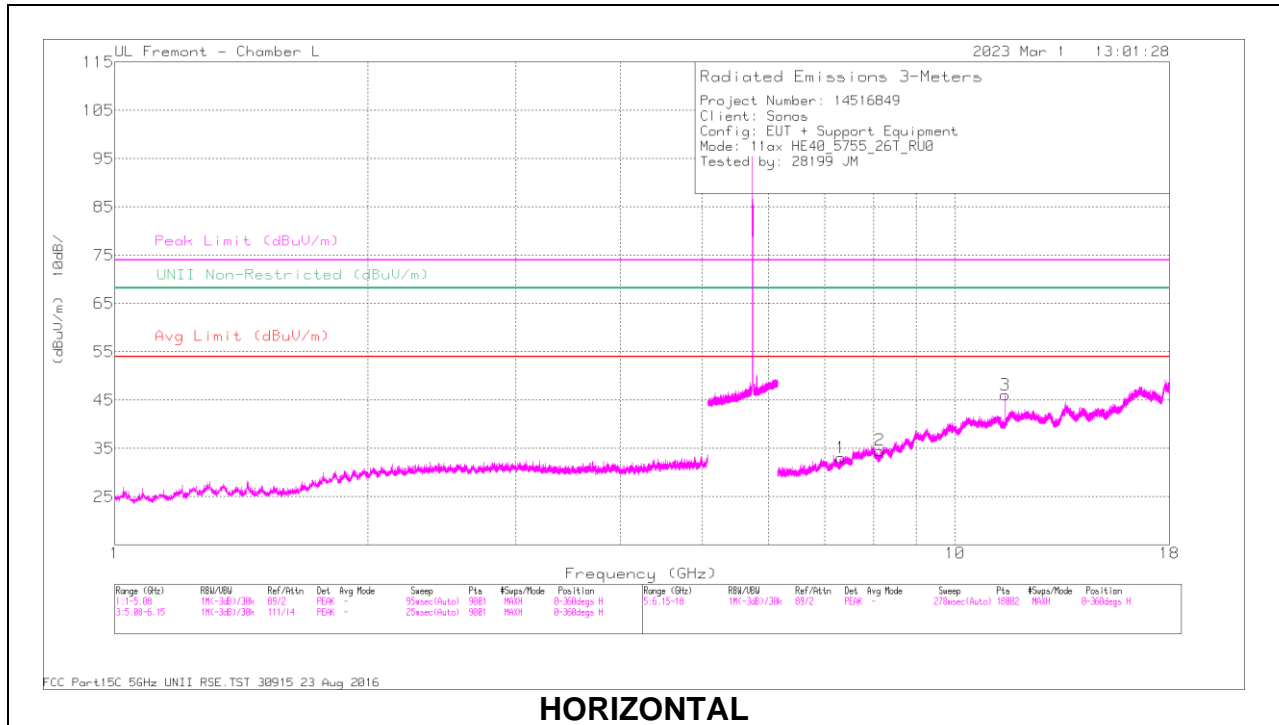
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-42.74	Pk	34.7	-30.1	11.8	-26.34	27	-53.34	41	134	V
2	5664.071	-34.23	Pk	34.6	-30.2	11.8	-18.03	-16.59	-1.44	41	134	V

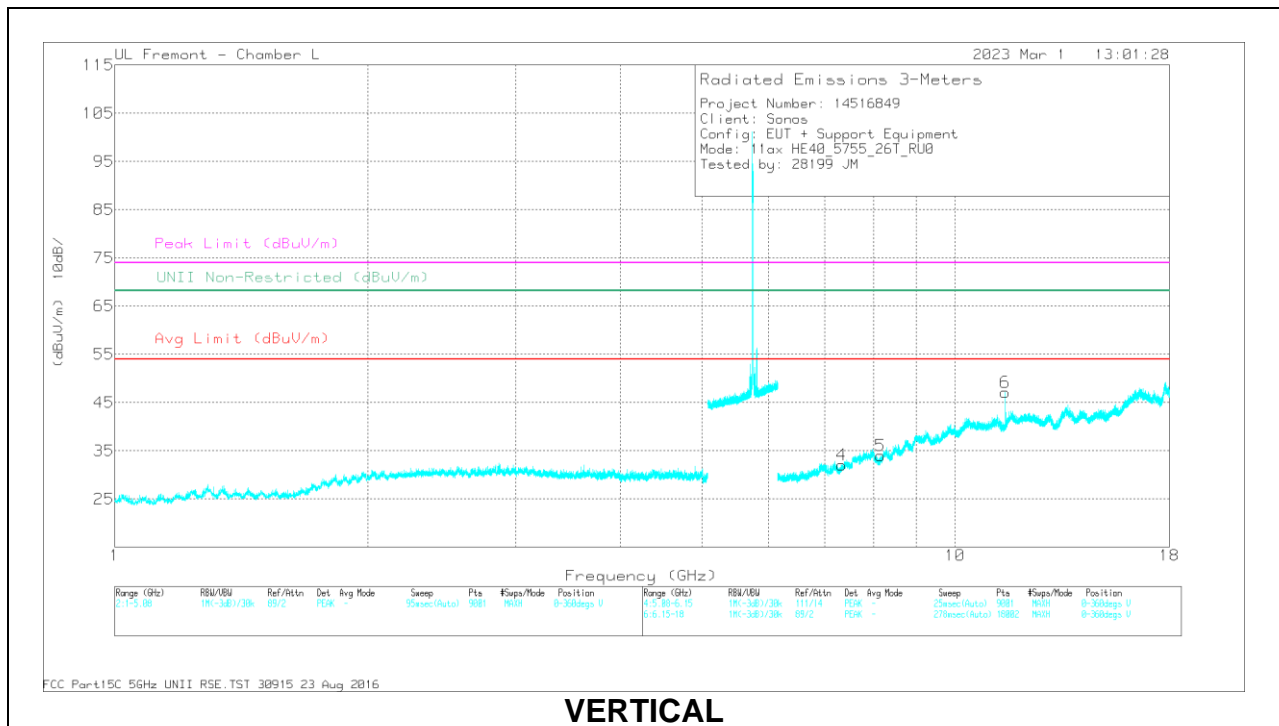
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.325553	29.79	PK-U	35.9	-23.1	0	42.59	-	-	74	-31.41	-	-	120	150	H
	* 7.32433	17.44	ADR	35.9	-23.2	3.03	33.17	54	-20.83	-	-	-	-	120	150	H
2	* 8.140781	29.56	PK-U	36.1	-22.1	0	43.56	-	-	74	-30.44	-	-	85	134	H
	* 8.139372	17.93	ADR	36.1	-22.1	3.03	34.96	54	-19.04	-	-	-	-	85	134	H
3	* 11.473245	37.53	PK-U	38.5	-18.7	0	57.33	-	-	74	-16.67	-	-	238	204	H
	* 11.473688	24.27	ADR	38.5	-18.7	3.03	47.1	54	-6.9	-	-	-	-	238	204	H
4	* 7.336788	28.45	PK-U	35.9	-22.9	0	41.45	-	-	74	-32.55	-	-	279	102	V
	* 7.334942	16.76	ADR	35.9	-23	3.03	32.69	54	-21.31	-	-	-	-	279	102	V
5	* 8.155534	29.25	PK-U	36.1	-21.9	0	43.45	-	-	74	-30.55	-	-	336	112	V
	* 8.155129	17.29	ADR	36.1	-21.9	3.03	34.52	54	-19.48	-	-	-	-	336	112	V
6	* 11.473015	36.15	PK-U	38.5	-18.7	0	56.95	-	-	74	-18.05	-	-	119	127	V
	* 11.473488	22.61	ADR	38.5	-18.7	3.03	45.44	54	-8.56	-	-	-	-	119	127	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

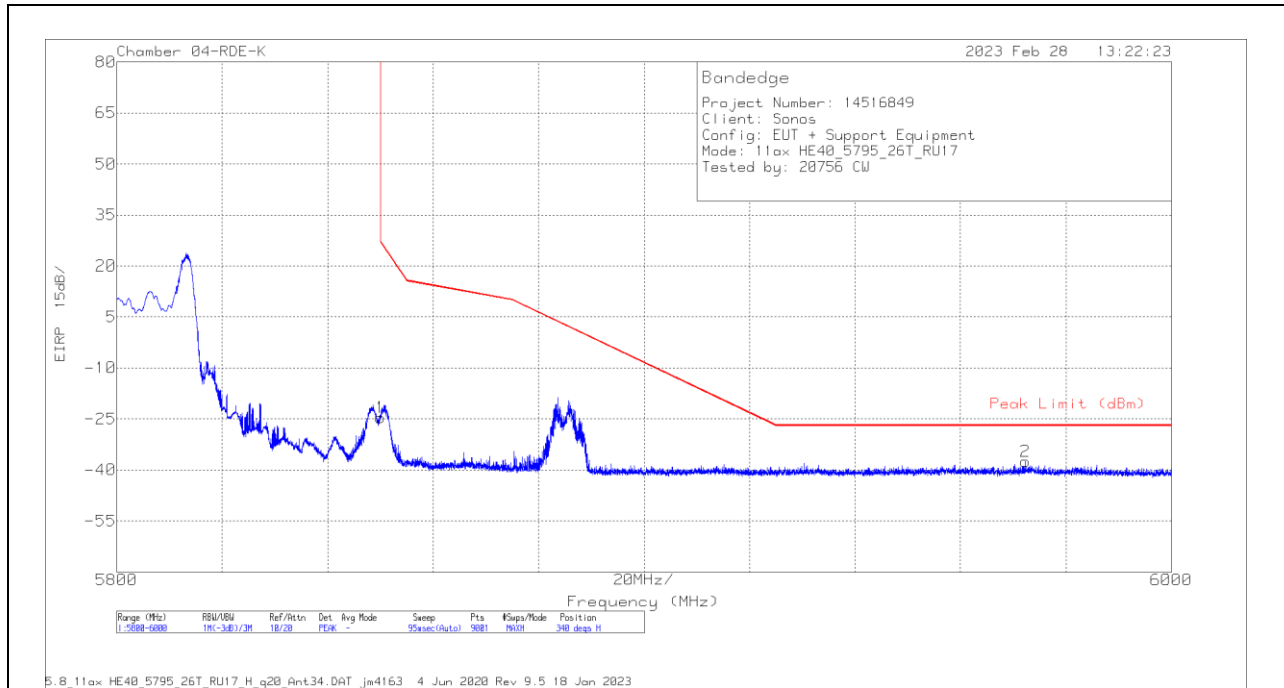
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 3 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

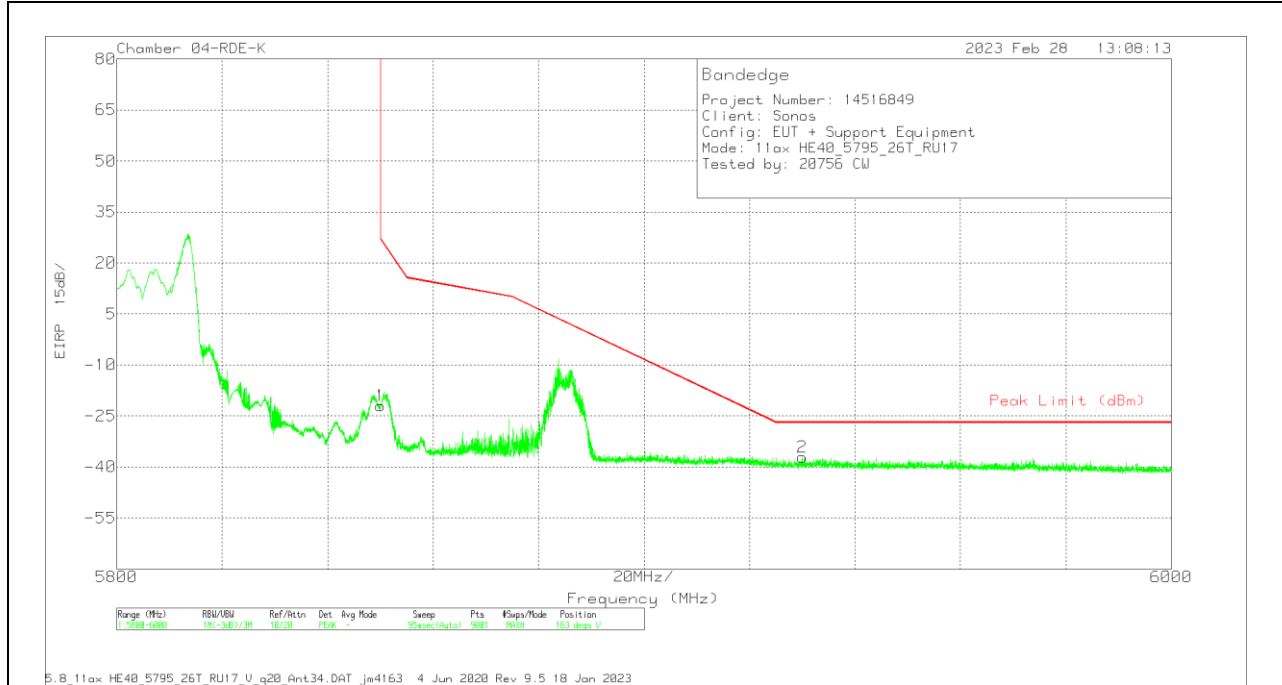


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-41.33	Pk	34.8	-29.9	11.8	-24.63	27	-51.63	340	389	H
2	5972.354	-54.66	Pk	35	-29.7	11.8	-37.56	-27	-10.56	340	389	H

Pk - Peak detector

VERTICAL RESULT



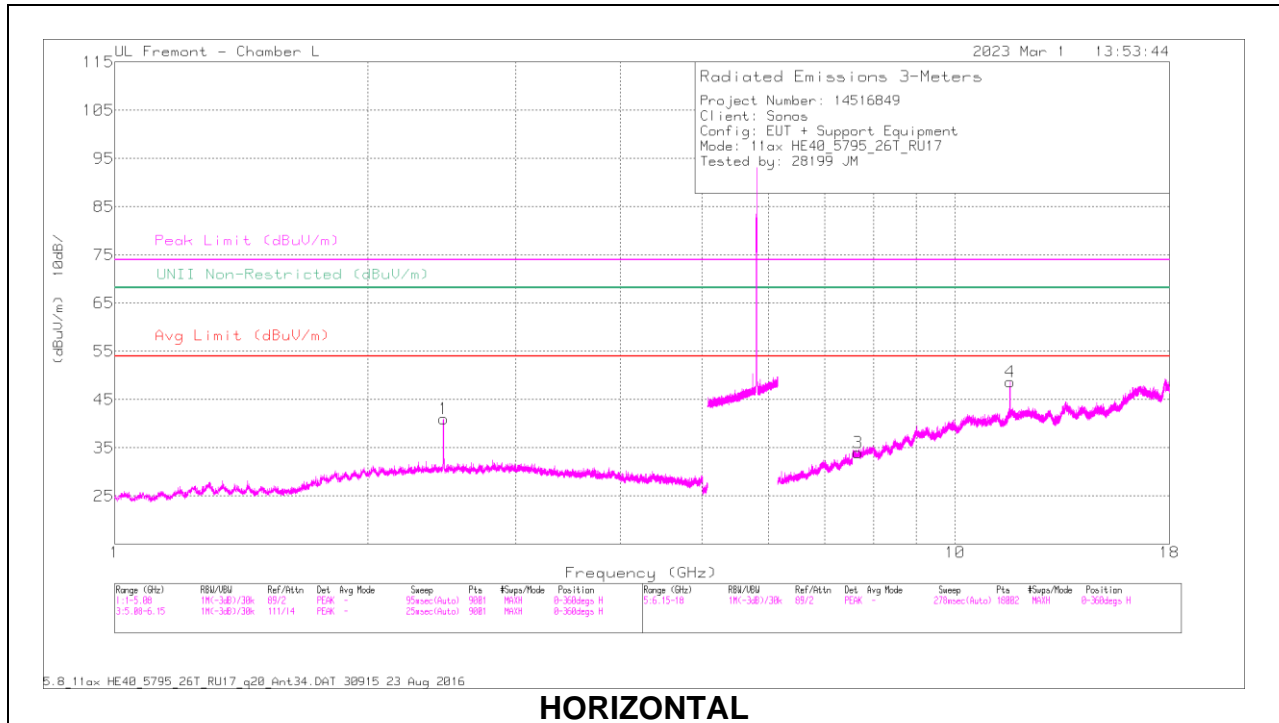
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-38.7	Pk	34.8	-29.9	11.8	-22	27	-49	163	139	V
2	5929.954	-53.85	Pk	34.9	-29.9	11.8	-37.05	-27	-10.05	163	139	V

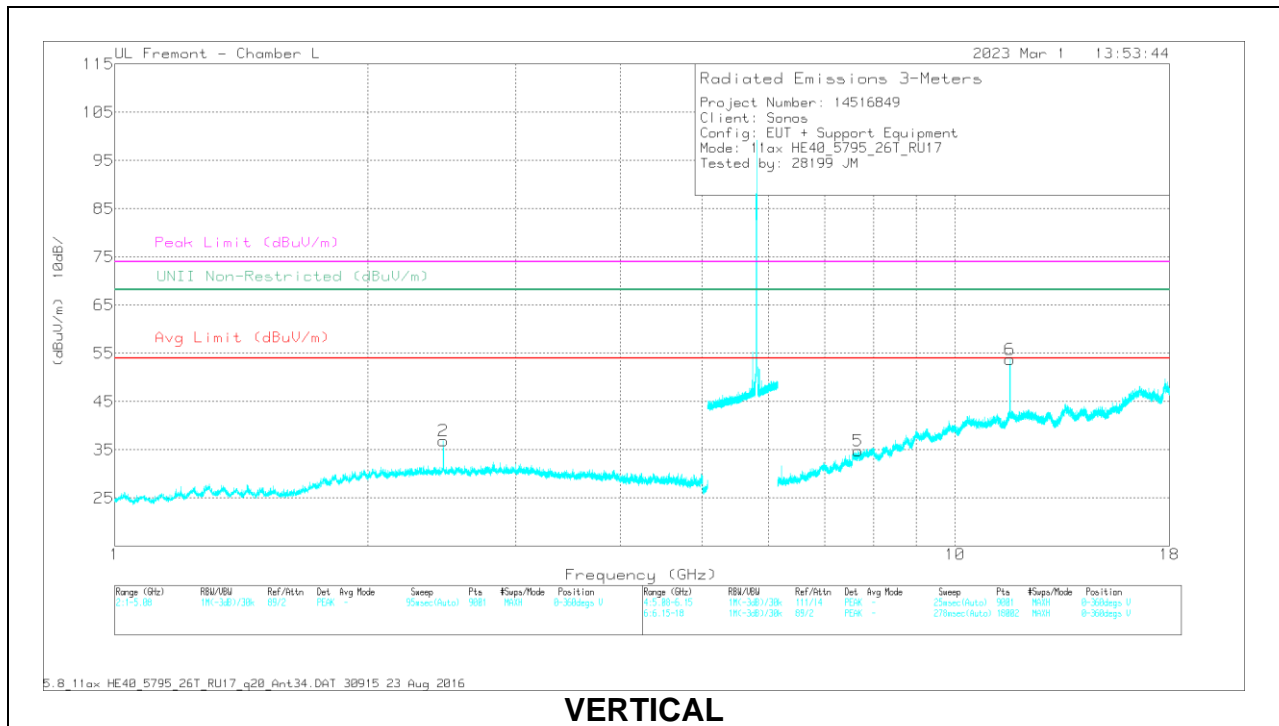
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.46267	42.87	PK-U	32.6	-29.9	0	45.57	-	-	-	-	68.2	-22.63	305	227	H
2	2.459747	42.42	PK-U	32.6	-29.9	0	45.12	-	-	-	-	68.2	-23.08	10	366	V
3	* 7.661891	29.25	PK-U	36.1	-22.5	0	42.85	-	-	74	-31.15	-	-	306	297	H
	* 7.66239	17.35	ADR	36.1	-22.5	3.03	33.98	54	-20.02	-	-	-	-	306	297	H
4	* 11.625694	36.26	PK-U	38.7	-18.3	0	56.66	-	-	74	-17.34	-	-	207	138	H
	* 11.625778	24.21	ADR	38.7	-18.3	3.03	47.64	54	-6.36	-	-	-	-	207	138	H
5	* 7.662342	29.04	PK-U	36.1	-22.5	0	42.64	-	-	74	-31.36	-	-	336	234	V
	* 7.659522	16.77	ADR	36.1	-22.5	3.03	33.4	54	-20.6	-	-	-	-	336	234	V
6	* 11.625913	42.57	PK-U	38.7	-18.3	0	62.97	-	-	74	-11.03	-	-	280	207	V
	* 11.625836	29.42	ADR	38.7	-18.3	3.03	52.85	54	-1.15	-	-	-	-	280	207	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

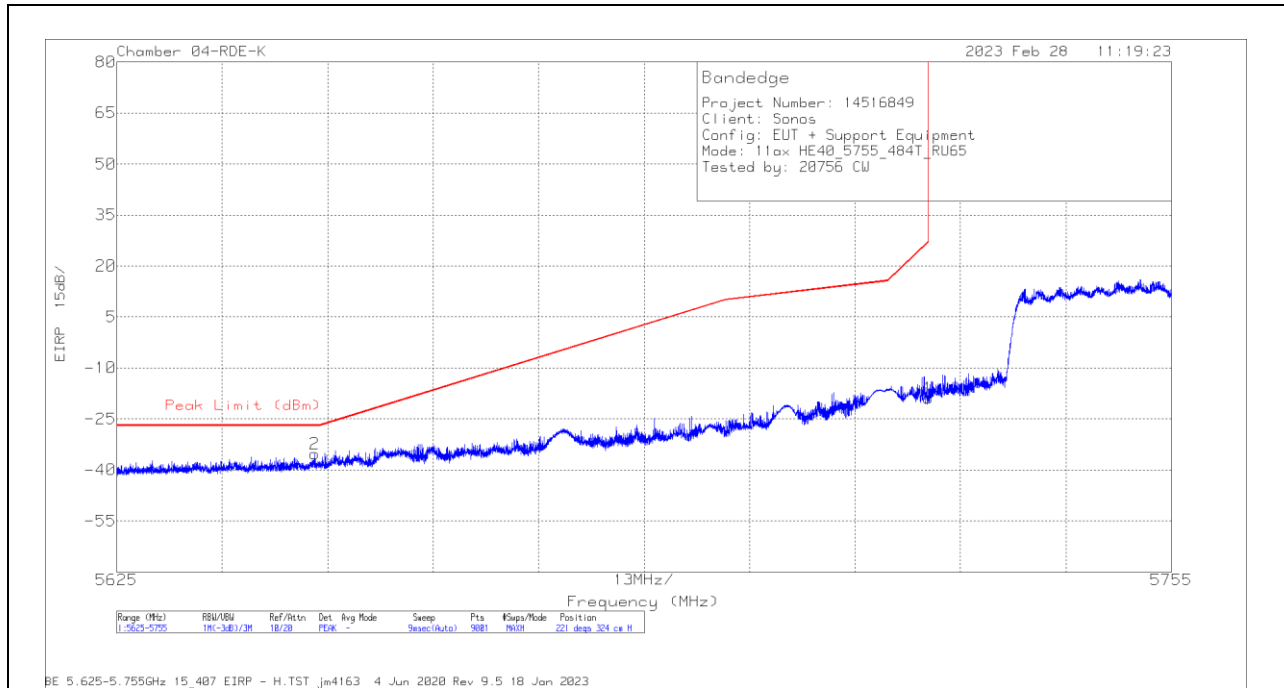
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 3 + Antenna 4 OFDMA MODE: 484-Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

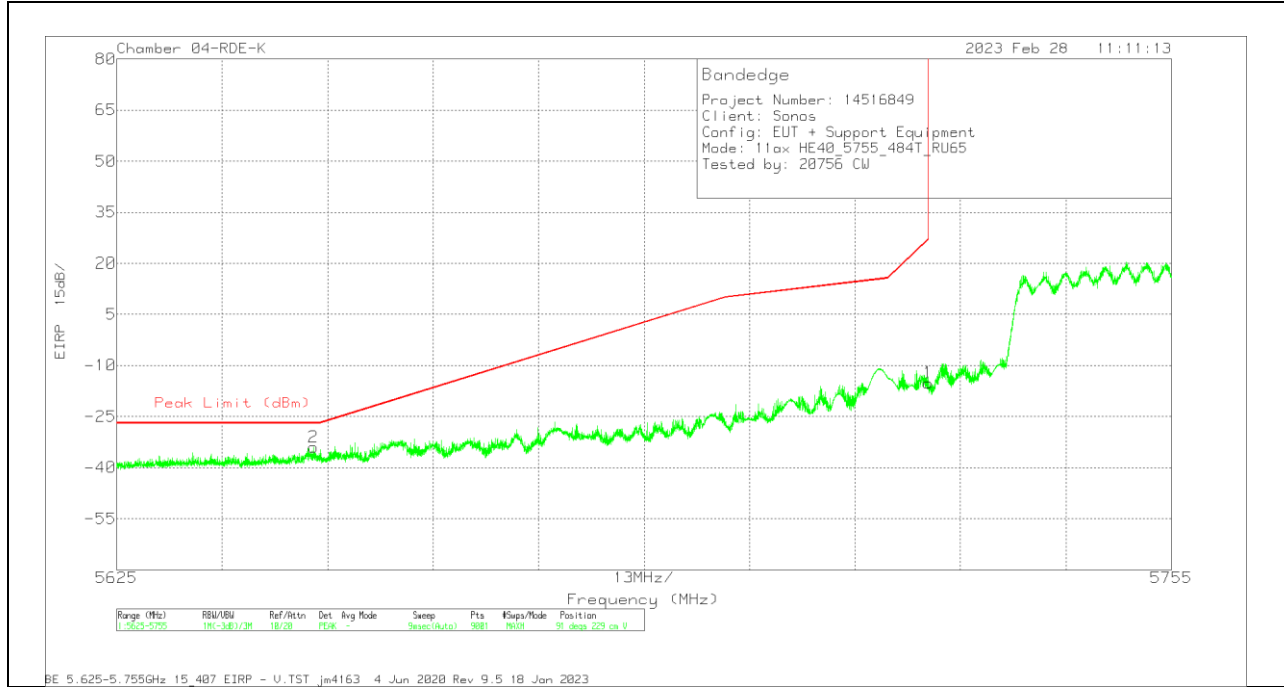


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-35.25	Pk	34.7	-30.1	11.8	-18.85	27	-45.85	221	324	H
2	5649.367	-51.5	Pk	34.6	-30.2	11.8	-35.3	-27	-8.3	221	324	H

Pk - Peak detector

VERTICAL RESULT



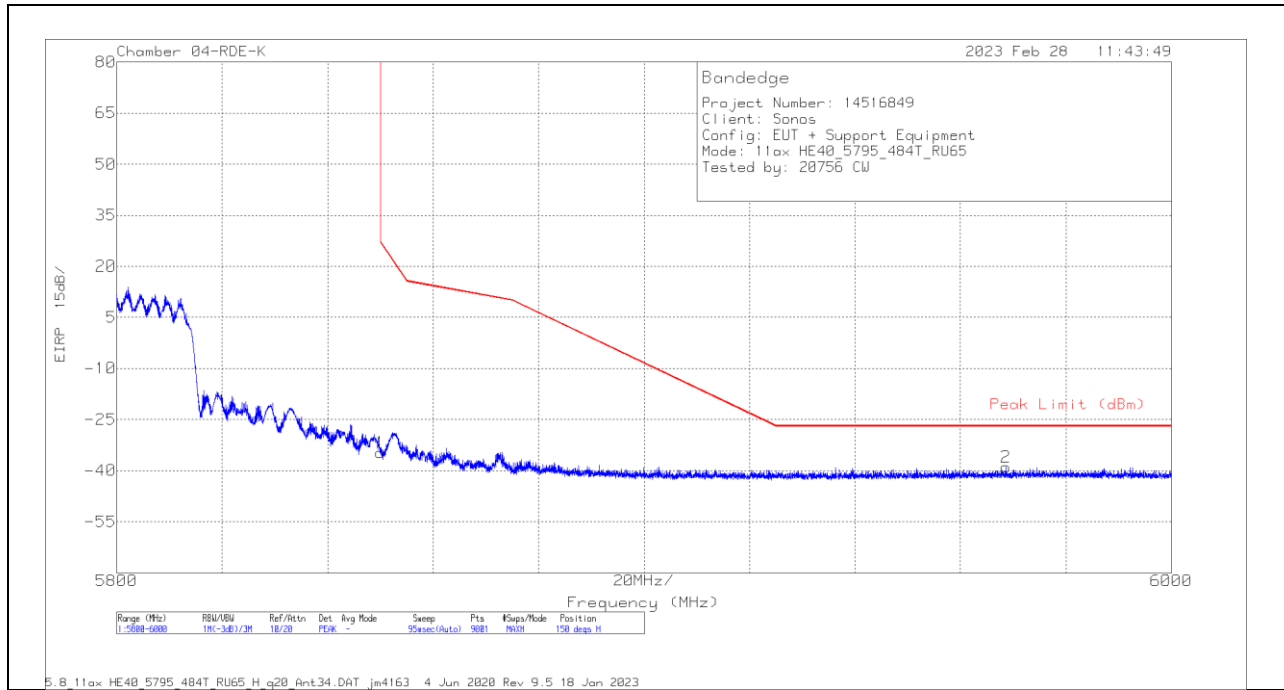
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-31.5	Pk	34.7	-30.1	11.8	-15.1	27	-42.1	91	229	V
2	5649.266	-50.23	Pk	34.6	-30.2	11.8	-34.03	-27	-7.03	91	229	V

Pk - Peak detector

BANEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

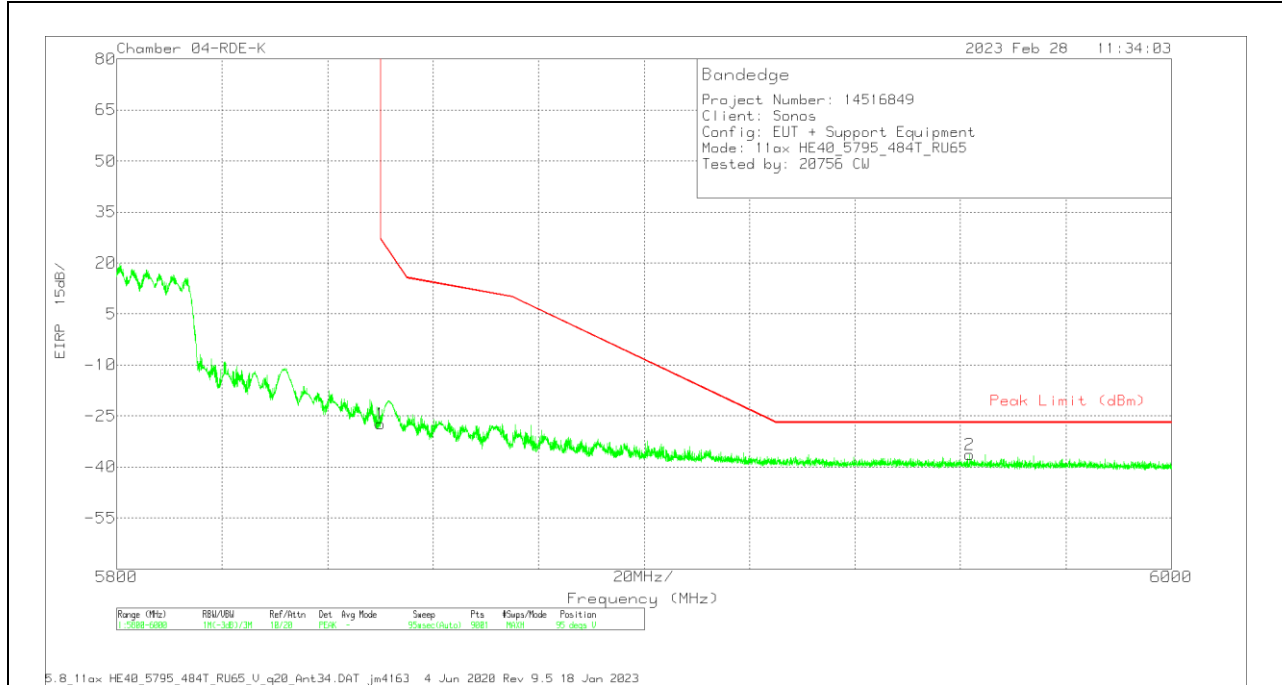


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-51.48	Pk	34.8	-29.9	11.8	-34.78	27	-61.78	150	388	H
2	5968.576	-55.99	Pk	35	-29.8	11.8	-38.99	-27	-11.99	150	388	H

Pk - Peak detector

VERTICAL RESULT



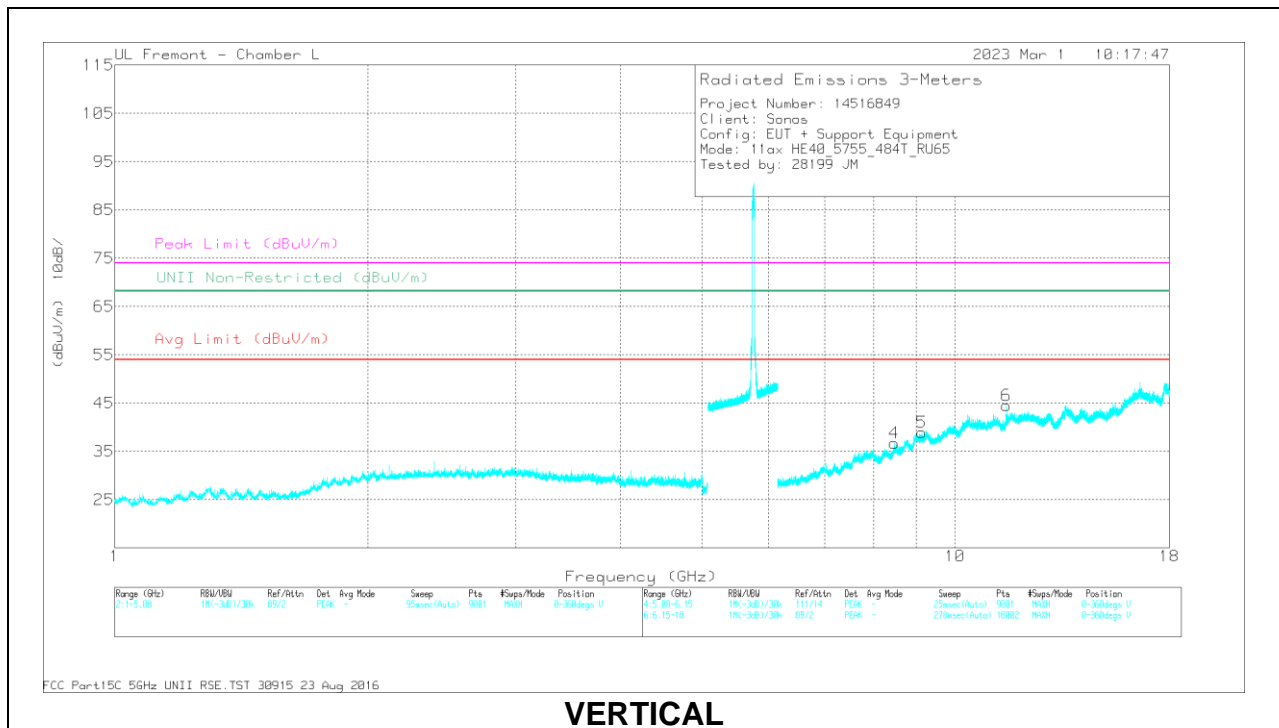
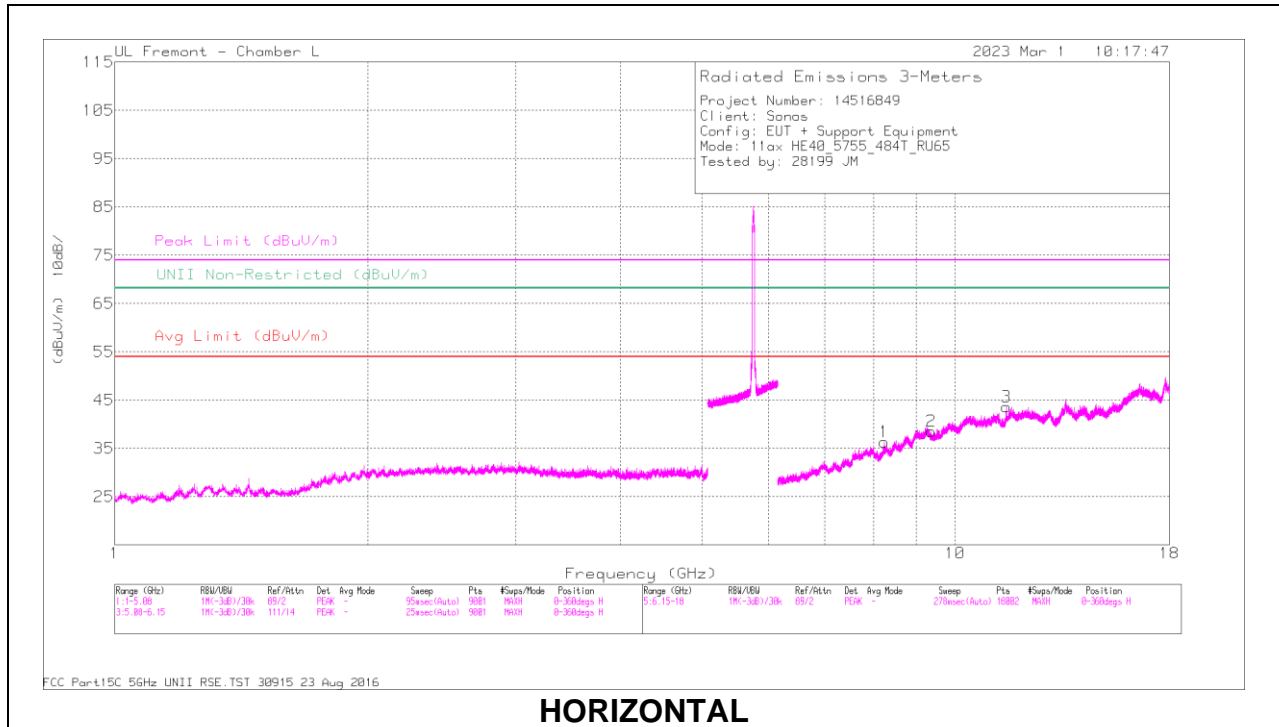
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-44.07	Pk	34.8	-29.9	11.8	-27.37	27	-54.37	95	249	V
2	5961.732	-53.42	Pk	35	-29.7	11.8	-36.32	-27	-9.32	95	249	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



RADIATED EMISSIONS

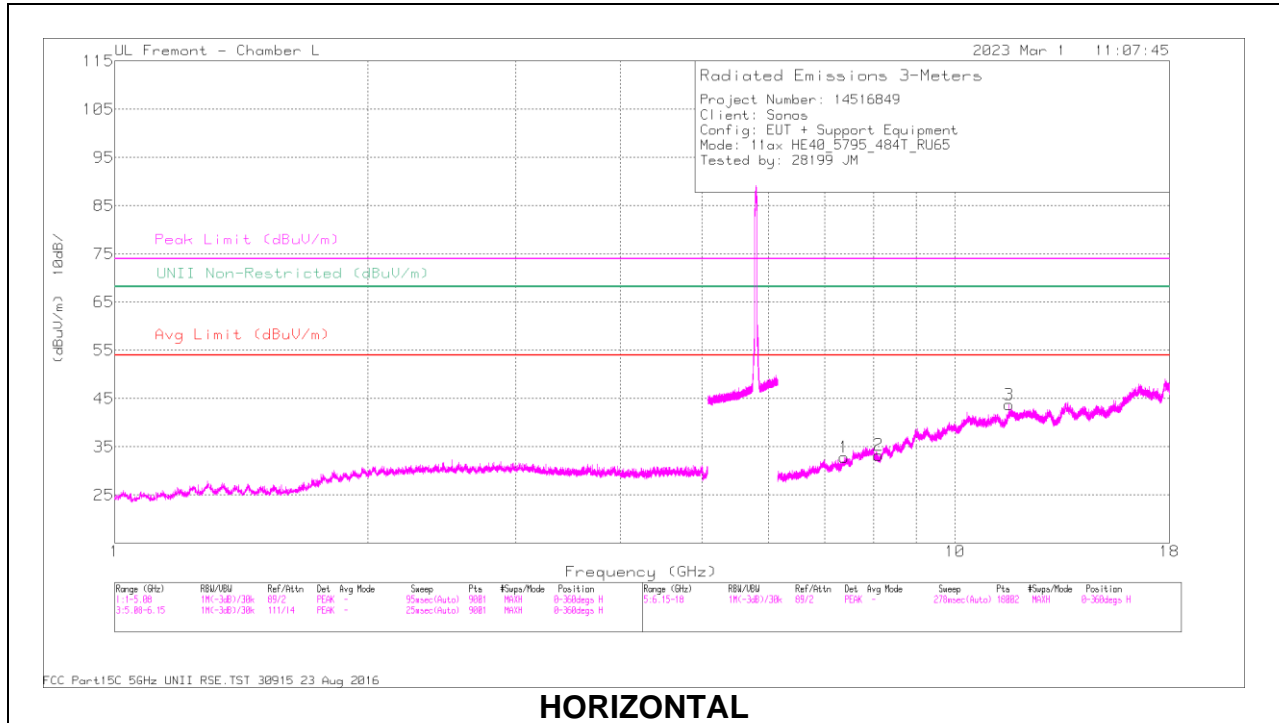
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.242444	29.54	PK-U	36.1	-20.6	0	45.04	-	-	74	-28.96	-	-	309	137	H
	* 8.242392	17.8	ADR	36.1	-20.6	4.21	37.51	54	-16.49	-	-	-	-	309	137	H
2	* 9.377791	31.19	PK-U	36.7	-20.1	0	47.79	-	-	74	-26.21	-	-	239	155	H
	* 9.374901	19.17	ADR	36.7	-20.2	4.21	39.88	54	-14.12	-	-	-	-	239	155	H
3	* 11.511534	33.65	PK-U	38.5	-18.4	0	53.75	-	-	74	-20.25	-	-	216	156	H
	* 11.511123	20.3	ADR	38.5	-18.4	4.21	44.61	54	-9.39	-	-	-	-	216	156	H
4	* 8.4614	30.34	PK-U	36.2	-20.4	0	46.14	-	-	74	-27.86	-	-	42	162	V
	* 8.463069	18.2	ADR	36.2	-20.4	4.21	38.21	54	-15.79	-	-	-	-	42	162	V
5	* 9.139199	30.35	PK-U	36.5	-20.4	0	46.45	-	-	74	-27.55	-	-	122	335	V
	* 9.141753	18.67	ADR	36.5	-20.4	4.21	38.98	54	-15.02	-	-	-	-	122	335	V
6	* 11.522979	33.42	PK-U	38.5	-18.6	0	53.32	-	-	74	-20.68	-	-	277	202	V
	* 11.522802	20.1	ADR	38.5	-18.6	4.21	44.21	54	-9.79	-	-	-	-	277	202	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

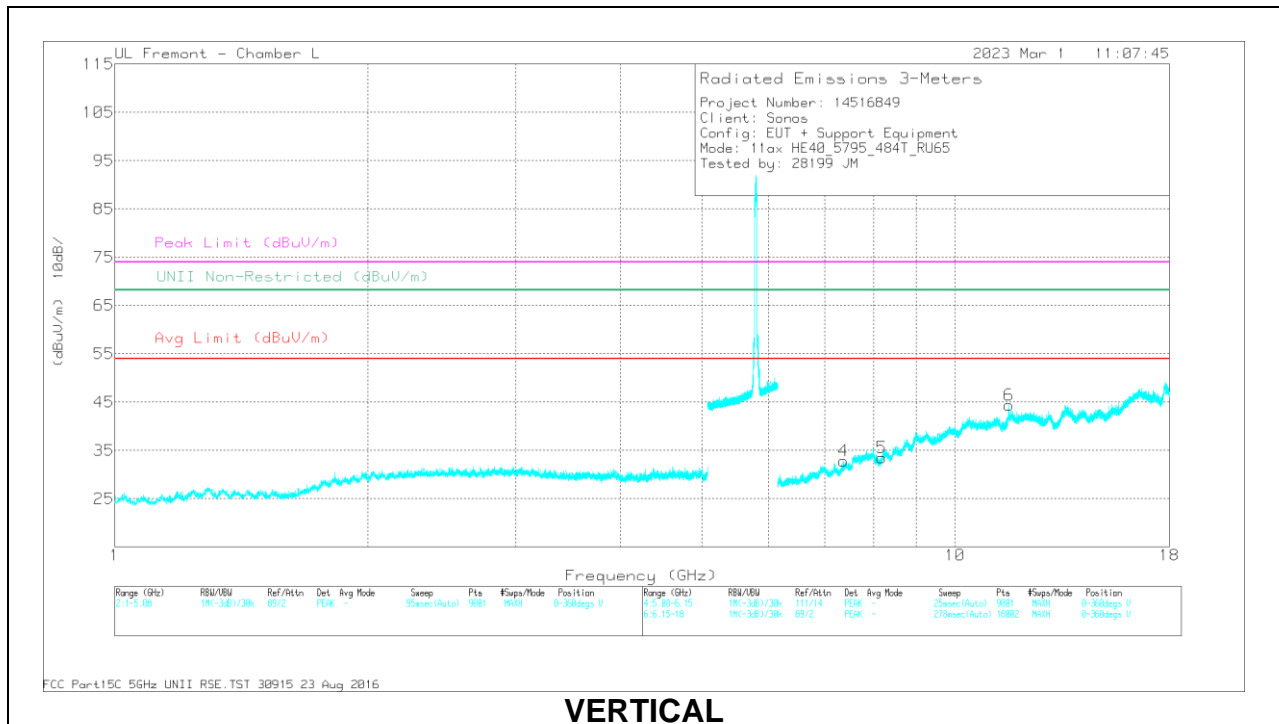
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.38244	29.19	PK-U	35.9	-22.5	0	42.59	-	-	74	-31.41	-	-	232	138	H
	* 7.382766	17.03	ADR	35.9	-22.5	4.21	34.64	54	-19.36	-	-	-	-	232	138	H
2	* 8.117641	29.62	PK-U	36.1	-22	0	43.72	-	-	74	-30.28	-	-	142	161	H
	* 8.118802	17.82	ADR	36.1	-21.9	4.21	36.23	54	-17.77	-	-	-	-	142	161	H
3	* 11.591688	31.81	PK-U	38.6	-18.4	0	52.01	-	-	74	-21.99	-	-	187	124	H
	* 11.591143	19.67	ADR	38.6	-18.4	4.21	44.08	54	-9.92	-	-	-	-	187	124	H
4	* 7.367576	28.89	PK-U	35.9	-22.7	0	42.09	-	-	74	-31.91	-	-	172	146	V
	* 7.369017	16.96	ADR	35.9	-22.7	4.21	34.37	54	-19.63	-	-	-	-	172	146	V
5	* 8.179377	30	PK-U	36.1	-21.6	0	44.5	-	-	74	-29.5	-	-	54	124	V
	* 8.179641	17.68	ADR	36.1	-21.6	4.21	36.39	54	-17.61	-	-	-	-	54	124	V
6	* 11.586628	35.59	PK-U	38.6	-18.3	0	55.89	-	-	74	-18.11	-	-	279	202	V
	* 11.587875	21.26	ADR	38.6	-18.5	4.21	45.57	54	-8.43	-	-	-	-	279	202	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

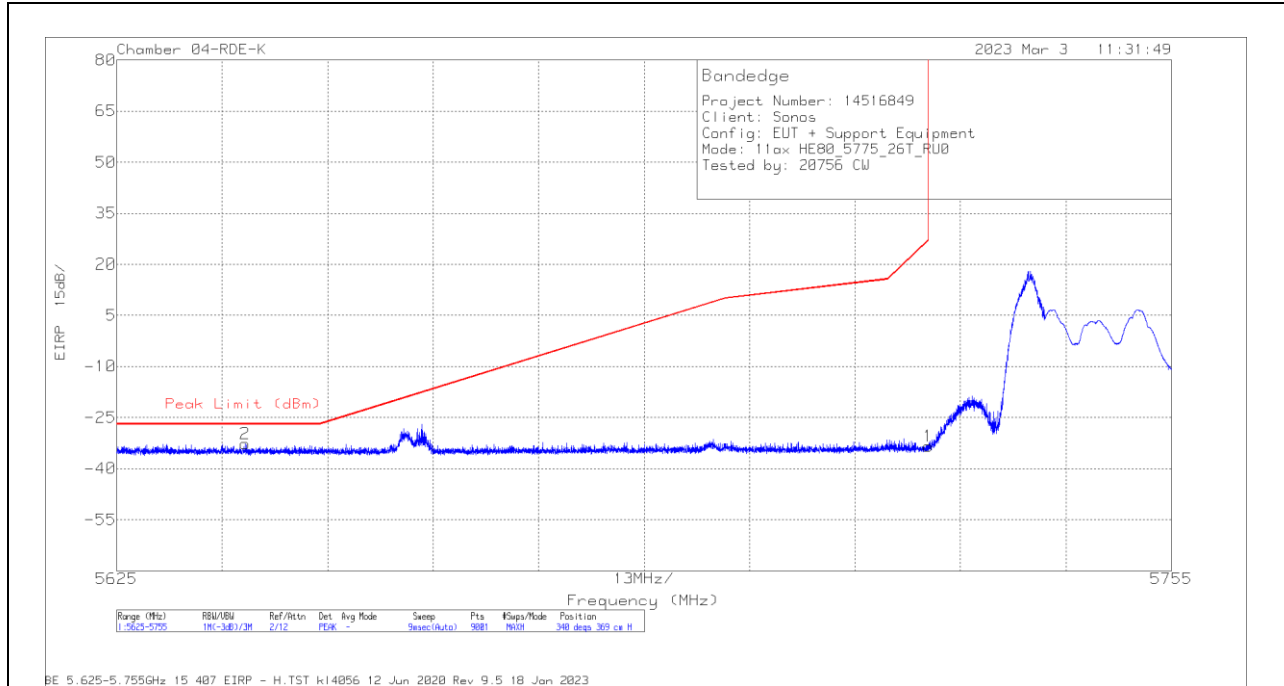
ADR - U-NII AD primary method, RMS average

10.1.12. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.8GHz BAND

2TX Antenna 3 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 0

BANDEDGE (CHANNEL 155 LOW CHANNEL EDGE)

HORIZONTAL RESULT

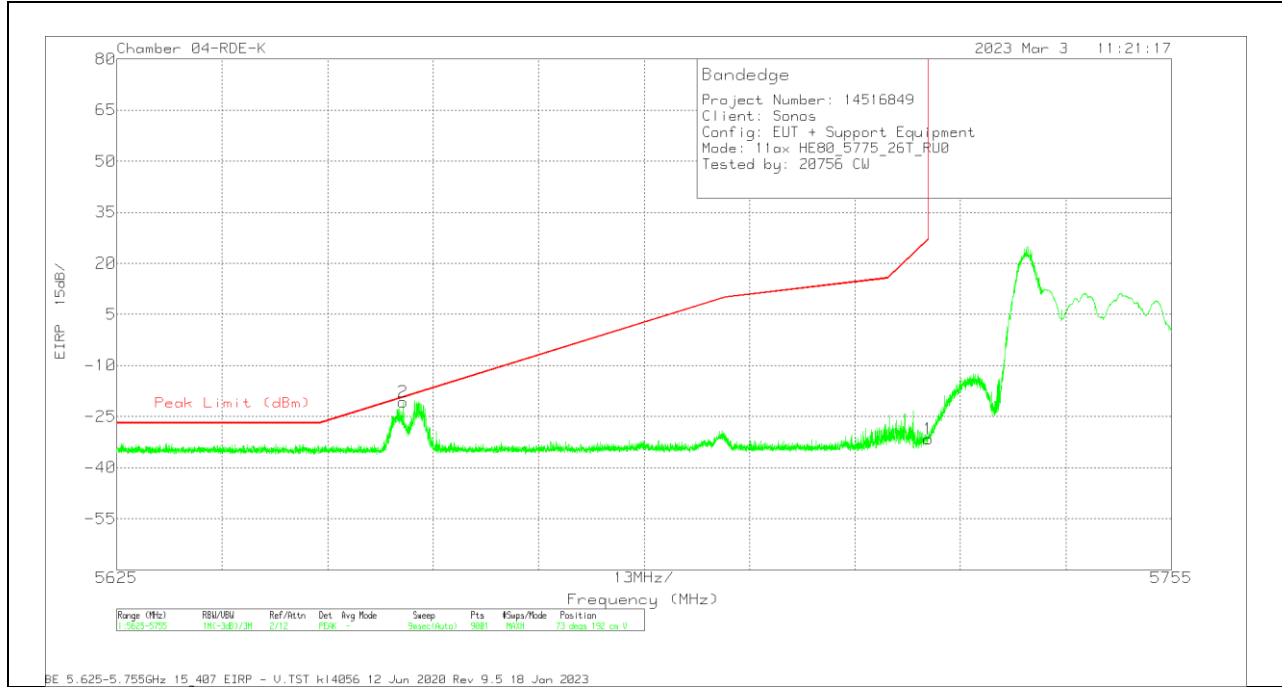


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-73.3	Pk	34.7	-6.7	11.8	-33.5	27	-60.5	340	369	H
2	5640.845	-72.05	Pk	34.6	-7	11.8	-32.65	-27	-5.65	340	369	H

Pk - Peak detector

VERTICAL RESULT



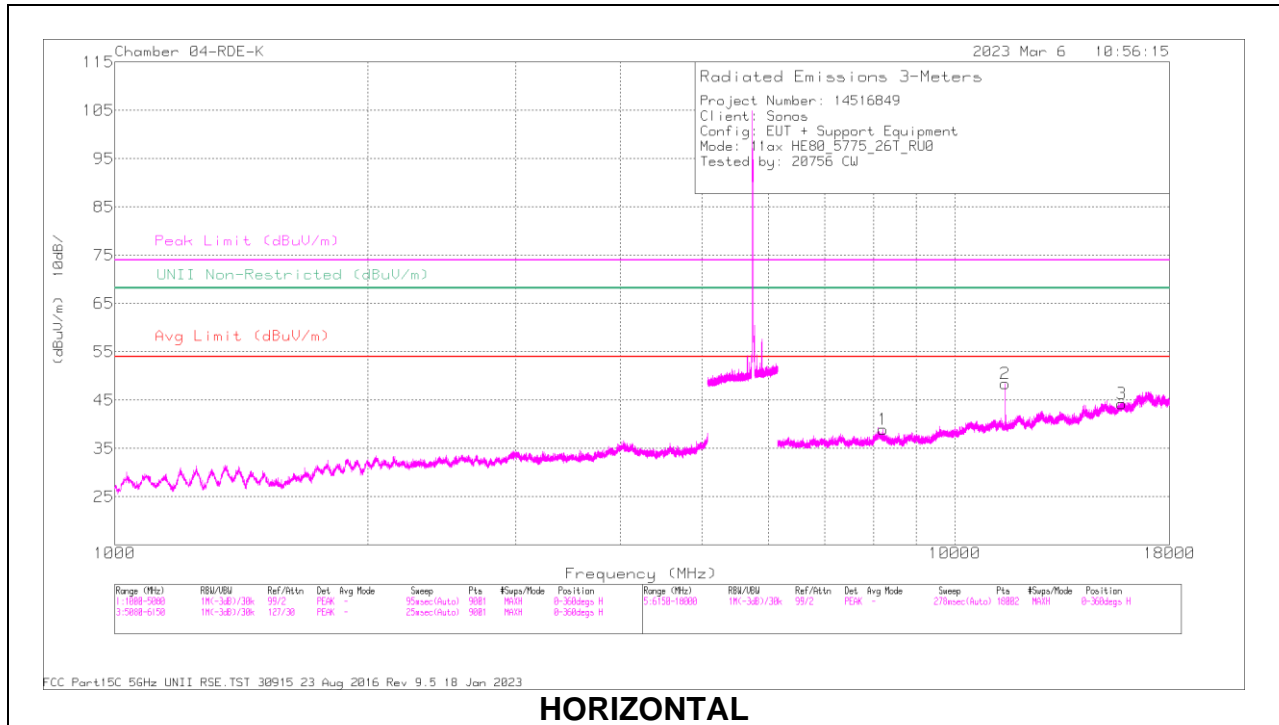
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-71.36	Pk	34.7	-6.7	11.8	-31.56	27	-58.56	73	192	V
2	5660.301	-60.16	Pk	34.6	-7	11.8	-20.76	-19.38	-1.38	73	192	V

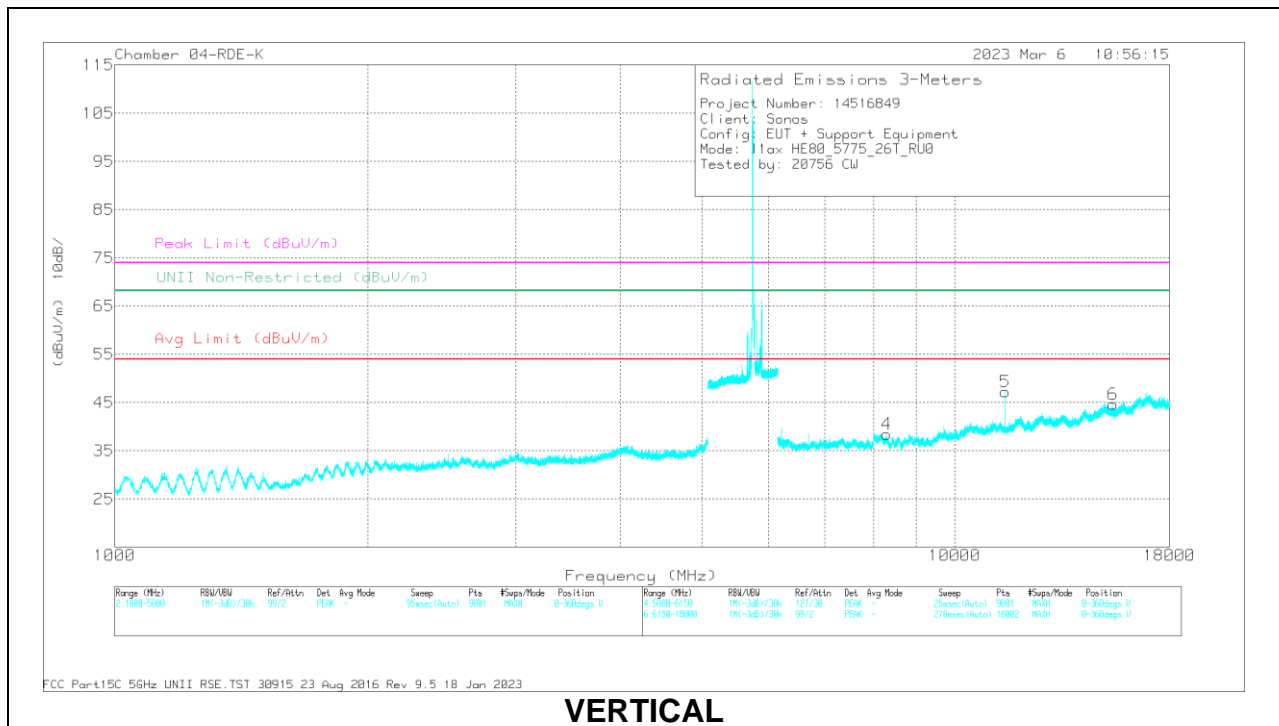
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8206.166	49.09	PK-U	35.9	-37.7	0	47.29	-	-	74	-26.71	-	-	357	286	H
	* 8205.48	37.41	ADR	35.9	-37.7	3.28	38.89	54	-15.11	-	-	-	-	357	286	H
2	* 11473.561	56.43	PK-U	37.9	-35.8	0	58.53	-	-	74	-15.47	-	-	194	207	H
	* 11473.453	42.61	ADR	37.9	-35.8	3.28	47.99	54	-6.01	-	-	-	-	194	207	H
3	* 15794.61	47.8	PK-U	40.2	-33.5	0	54.5	-	-	74	-19.5	-	-	45	179	H
	* 15794.718	35.53	ADR	40.2	-33.5	3.28	45.51	54	-8.49	-	-	-	-	45	179	H
4	* 8299.113	49.4	PK-U	35.9	-37.6	0	47.7	-	-	74	-26.3	-	-	119	316	V
	* 8298.415	37.27	ADR	35.9	-37.6	3.28	38.85	54	-15.15	-	-	-	-	119	316	V
5	* 11472.917	57	PK-U	37.9	-35.8	0	59.1	-	-	74	-14.9	-	-	225	300	V
	* 11473.107	42.62	ADR	37.9	-35.8	3.28	48	54	-6	-	-	-	-	225	300	V
6	* 15430.865	46.51	PK-U	40	-32.7	0	53.81	-	-	74	-20.19	-	-	79	324	V
	* 15430.784	34.35	ADR	40	-32.7	3.28	44.93	54	-9.07	-	-	-	-	79	324	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

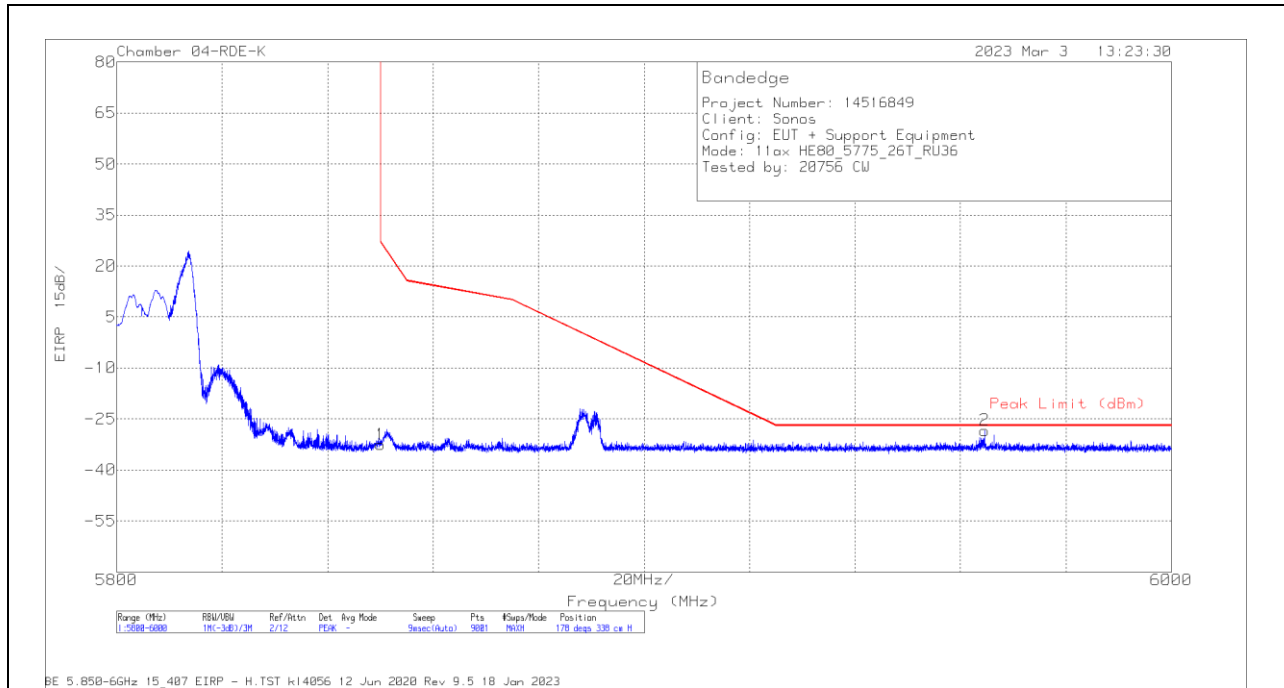
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 36

BANDEDGE (CHANNEL 155 HIGH CHANNEL EDGE)

HORIZONTAL RESULT

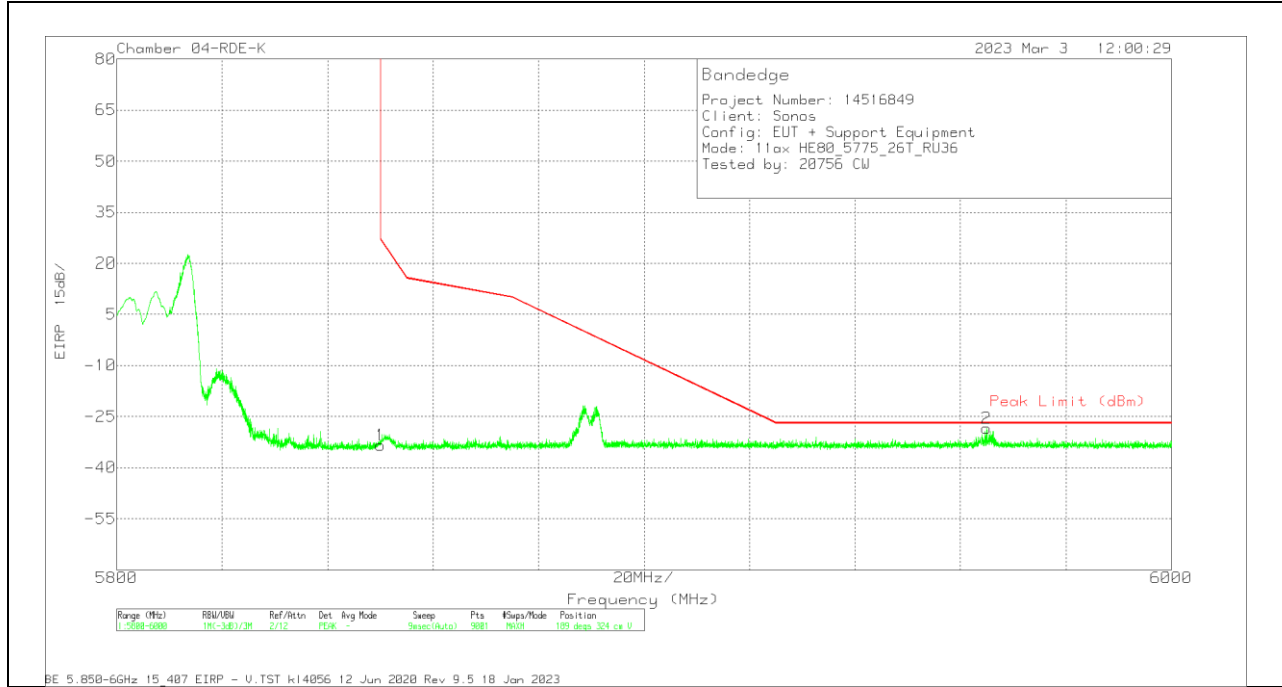


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-72.55	Pk	34.8	-6.6	11.8	-32.55	27	-59.55	178	338	H
2	5964.532	-68.96	Pk	35	-6.2	11.8	-28.36	-27	-1.36	178	338	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

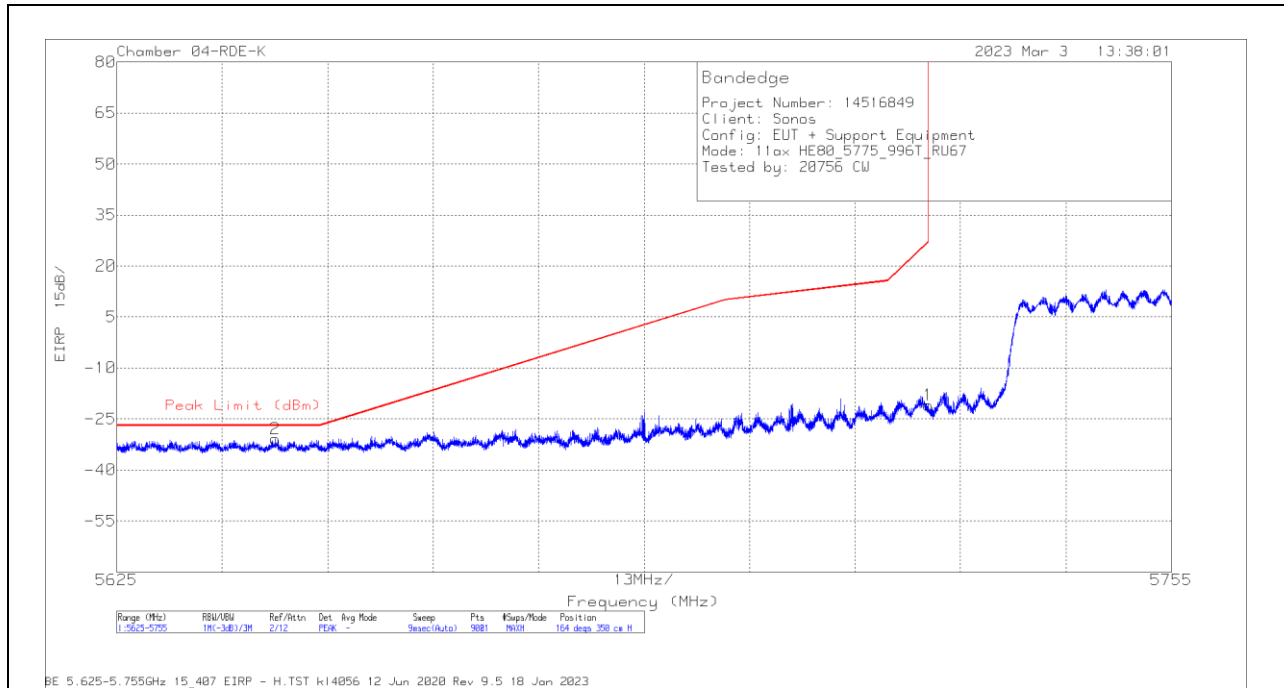
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	22308 3 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-73.36	Pk	34.8	-6.6	11.8	-33.36	27	-60.36	189	324	V
2	5964.887	-69.02	Pk	35	-6.2	11.8	-28.42	-27	-1.42	189	324	V

Pk - Peak detector

2TX Antenna 1 + Antenna 4 OFDMA MODE: 996-Tones, RU Index 67

BANDEDGE (CHANNEL 155 LOW CHANNEL EDGE)

HORIZONTAL RESULT

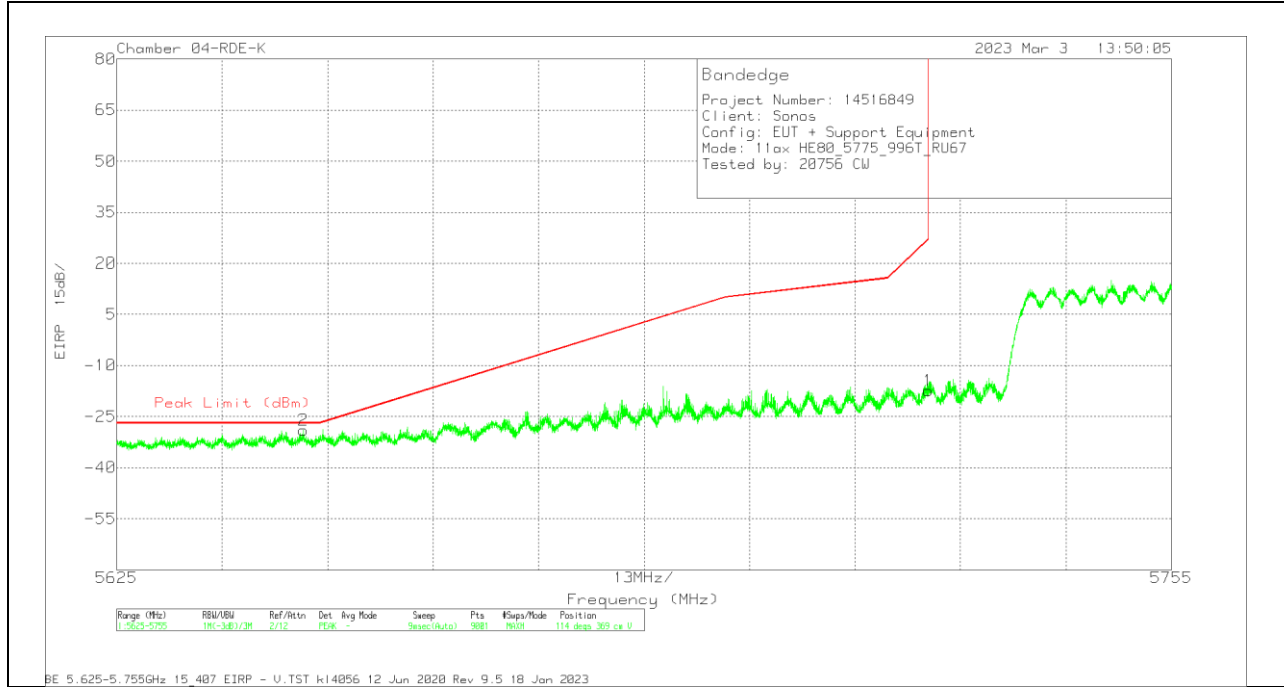


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-60.72	Pk	34.7	-6.7	11.8	-20.92	27	-47.92	164	350	H
2	5644.528	-70.21	Pk	34.6	-7.1	11.8	-30.91	-27	-3.91	164	350	H

Pk - Peak detector

VERTICAL RESULT



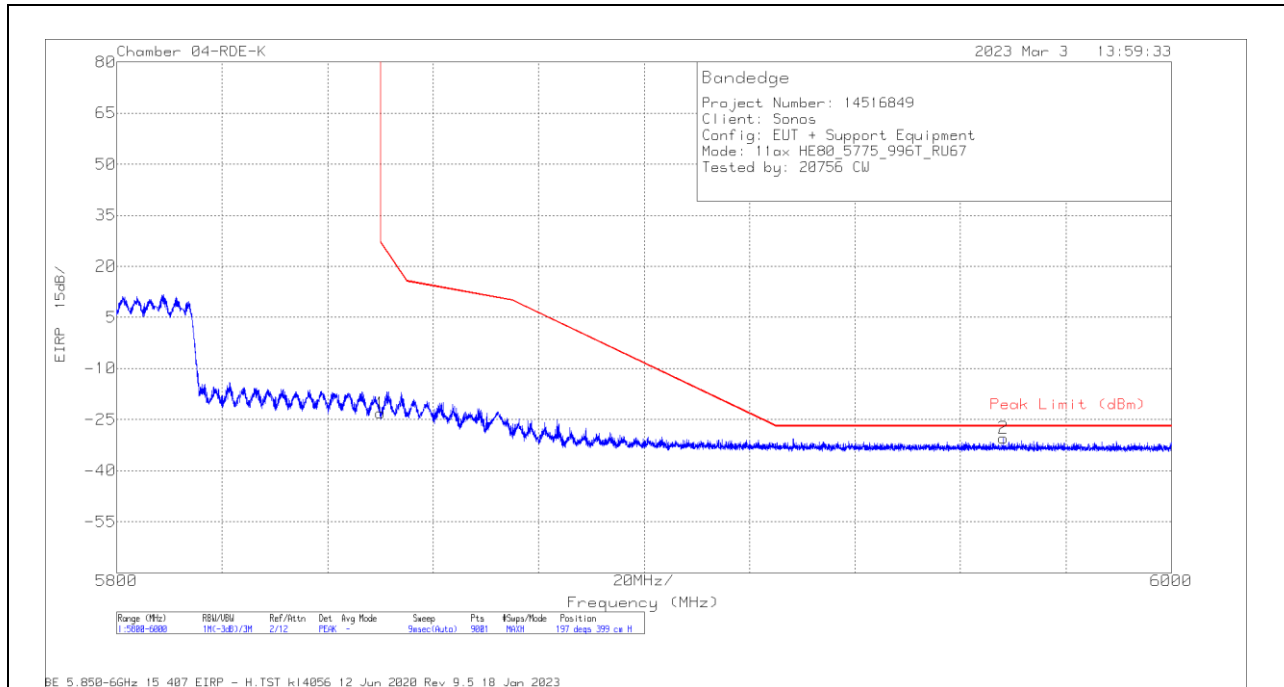
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-57.24	Pk	34.7	-6.7	11.8	-17.44	27	-44.44	114	369	V
2	5648.009	-68.31	Pk	34.6	-7.1	11.8	-29.01	-27	-2.01	114	369	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH CHANNEL EDGE)

HORIZONTAL RESULT

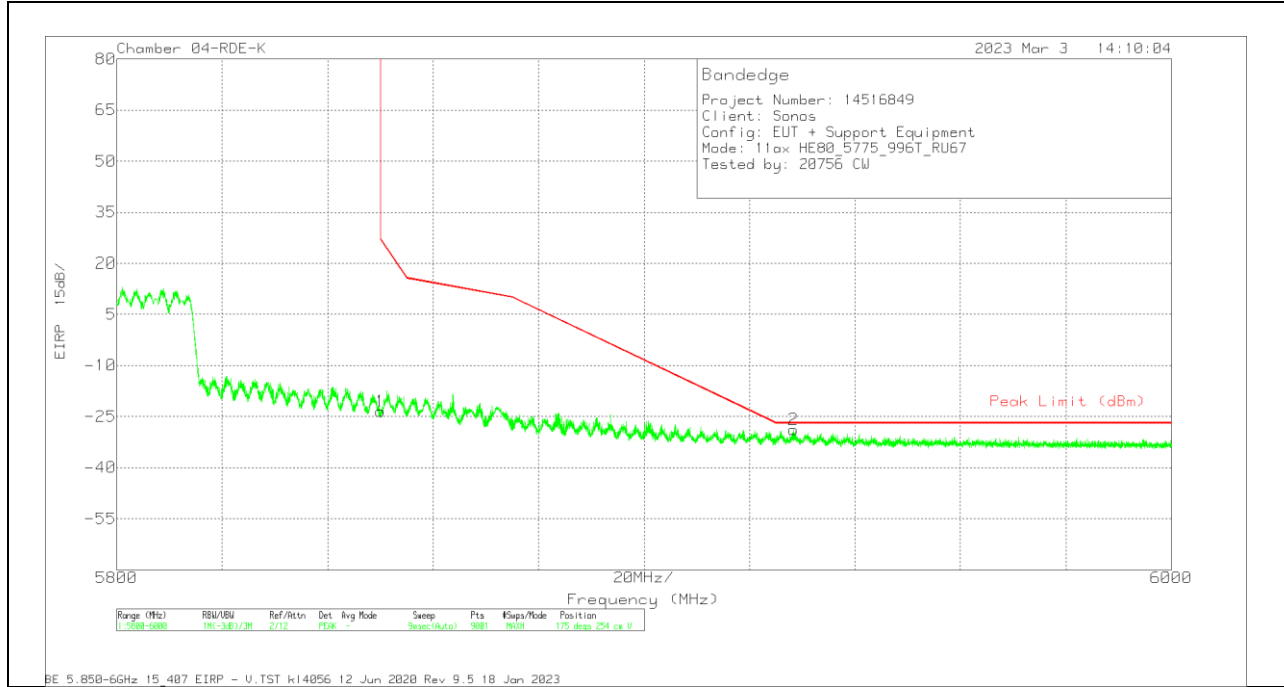


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-63.13	Pk	34.8	-6.6	11.8	-23.13	27	-50.13	197	399	H
2	5968.132	-70.89	Pk	35	-6.3	11.8	-30.39	-27	-3.39	197	399	H

Pk - Peak detector

VERTICAL RESULT



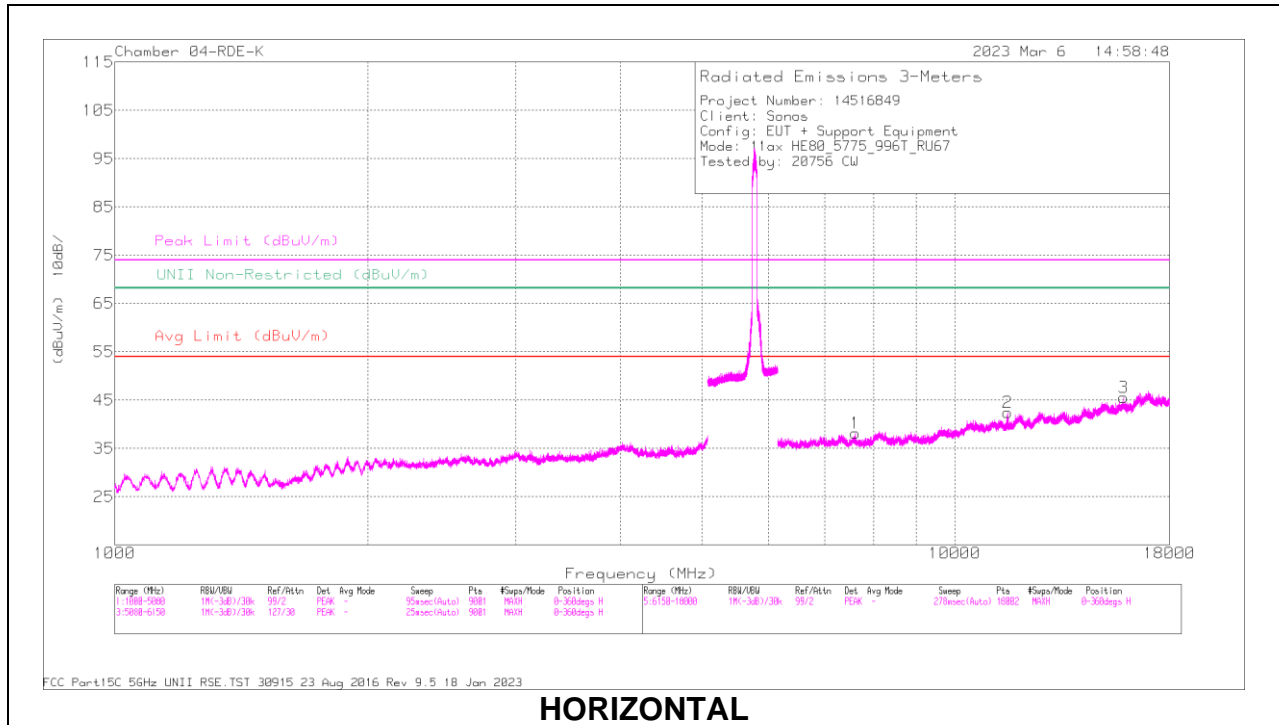
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-63.43	Pk	34.8	-6.6	11.8	-23.43	27	-50.43	175	254	V
2	5928.31	-69.05	Pk	34.9	-6.4	11.8	-28.75	-27	-1.75	175	254	V

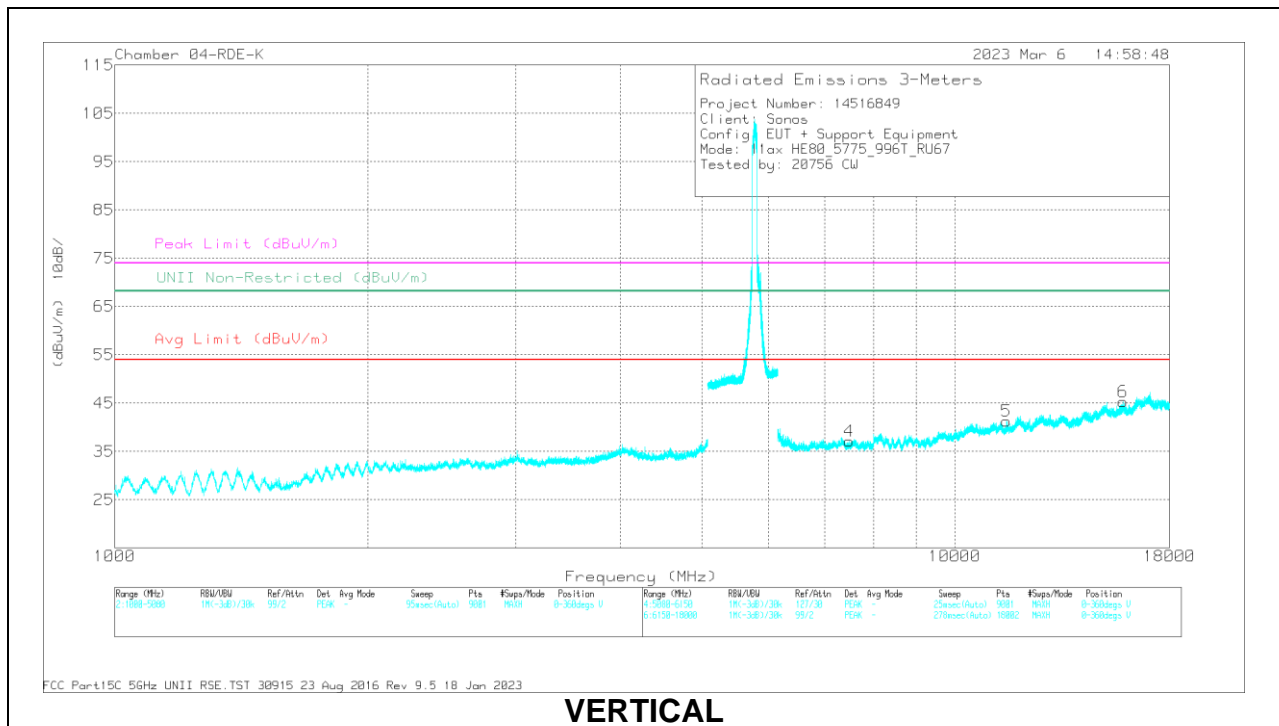
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7618.188	49.08	PK-U	35.8	-37.8	0	47.08	-	-	74	-26.92	-	-	47	196	H
	* 7619.942	37.01	ADR	35.8	-37.8	4.54	39.55	54	-14.45	-	-	-	-	47	196	H
2	* 11561.929	48.22	PK-U	38	-35.6	0	50.62	-	-	74	-23.38	-	-	199	214	H
	* 11561.703	35.56	ADR	38	-35.6	4.54	42.5	54	-11.5	-	-	-	-	199	214	H
3	* 15886.009	47.28	PK-U	40.2	-32.8	0	54.68	-	-	74	-19.32	-	-	220	169	H
	* 15886.009	34.94	ADR	40.2	-32.8	4.54	46.88	54	-7.12	-	-	-	-	220	169	H
4	* 7488.419	49.18	PK-U	35.7	-37.8	0	47.08	-	-	74	-26.92	-	-	137	287	V
	* 7485.469	36.83	ADR	35.7	-37.8	4.54	39.27	54	-14.73	-	-	-	-	137	287	V
5	* 11525.101	48.47	PK-U	37.9	-35.7	0	50.67	-	-	74	-23.33	-	-	314	319	V
	* 11525.064	35.79	ADR	37.9	-35.7	4.54	42.53	54	-11.47	-	-	-	-	314	319	V
6	* 15849.541	47.87	PK-U	40.2	-33.4	0	54.67	-	-	74	-19.33	-	-	298	169	V
	* 15849.22	35.29	ADR	40.2	-33.4	4.54	46.63	54	-7.37	-	-	-	-	298	169	V

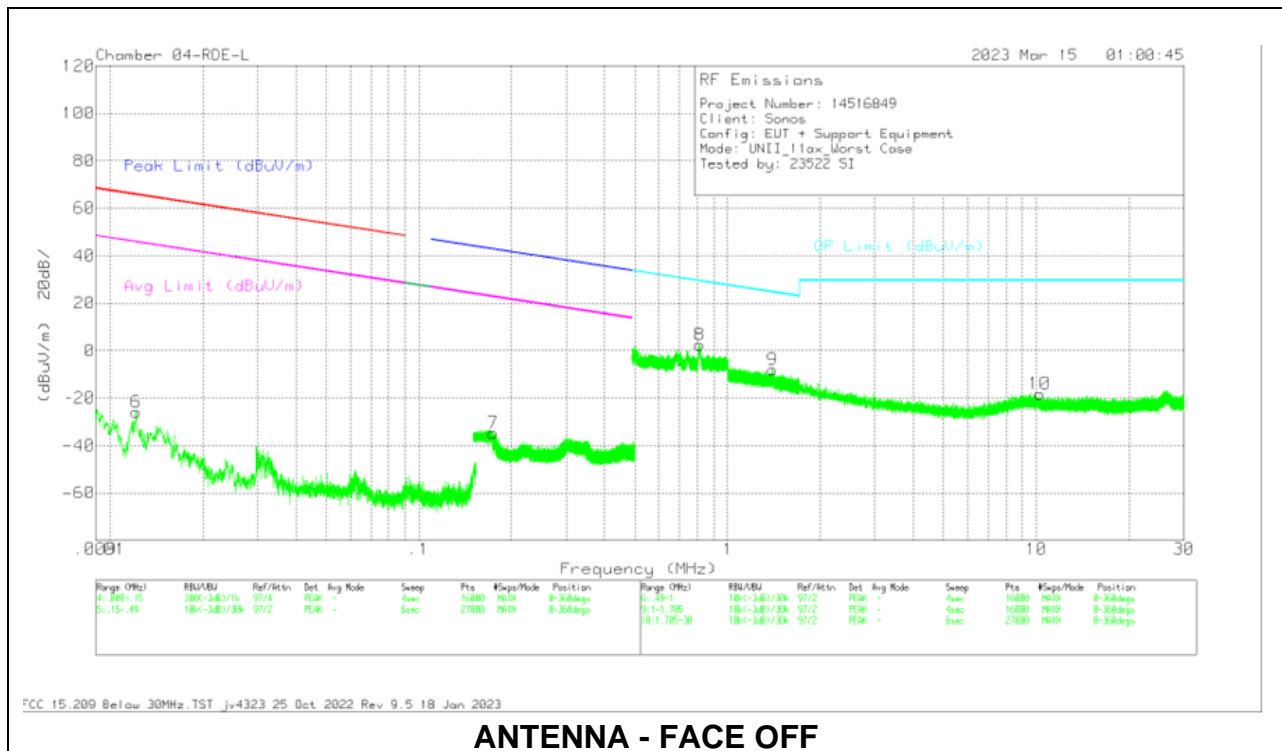
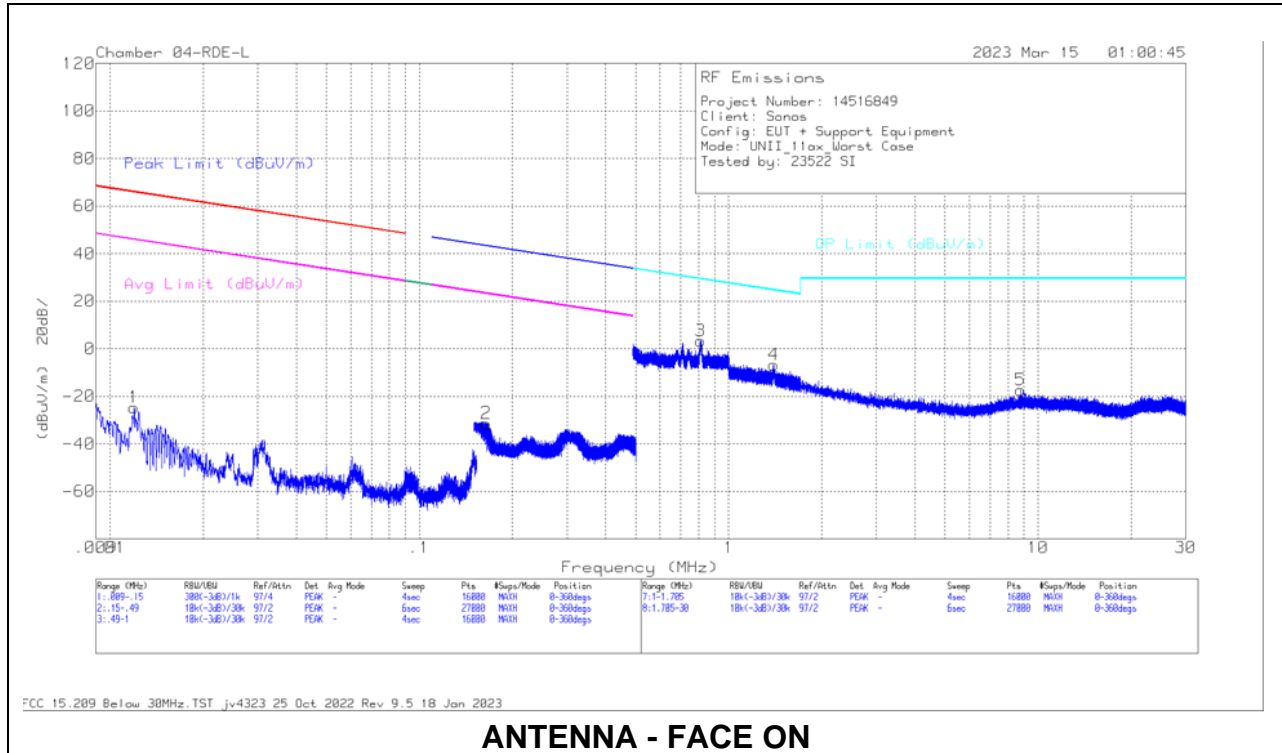
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

10.2. WORST CASE BELOW 30MHz

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)

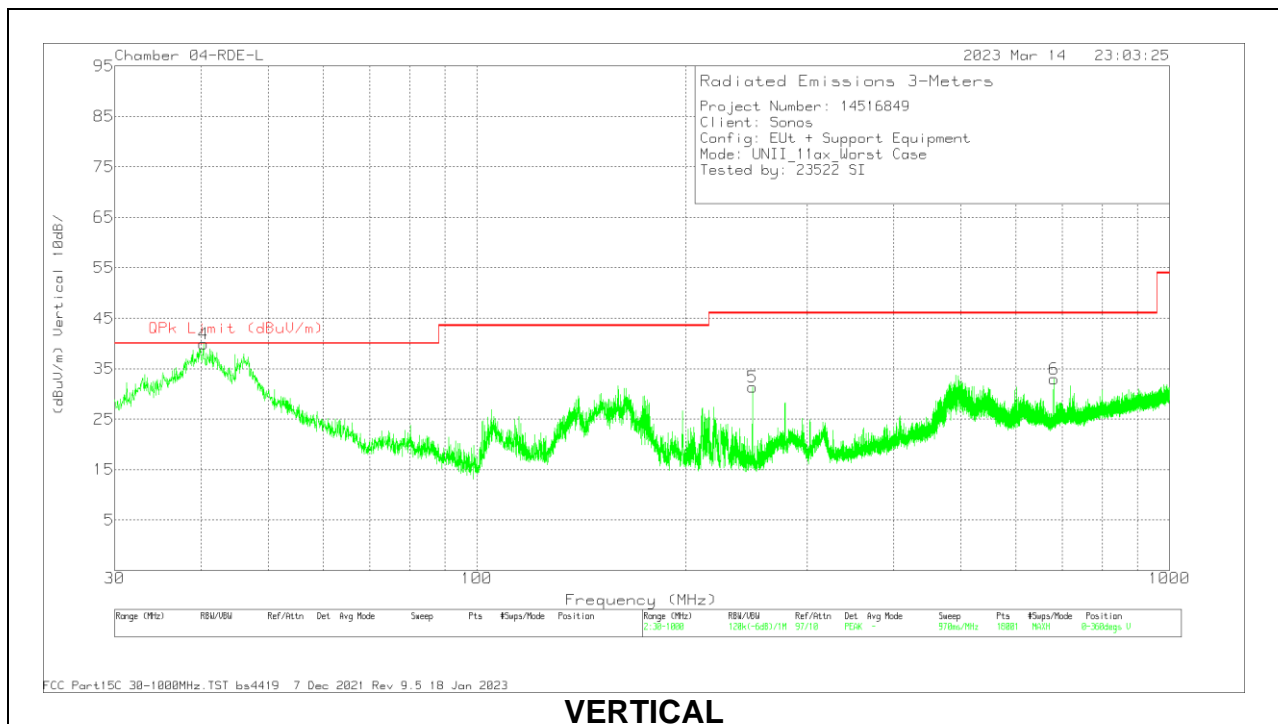
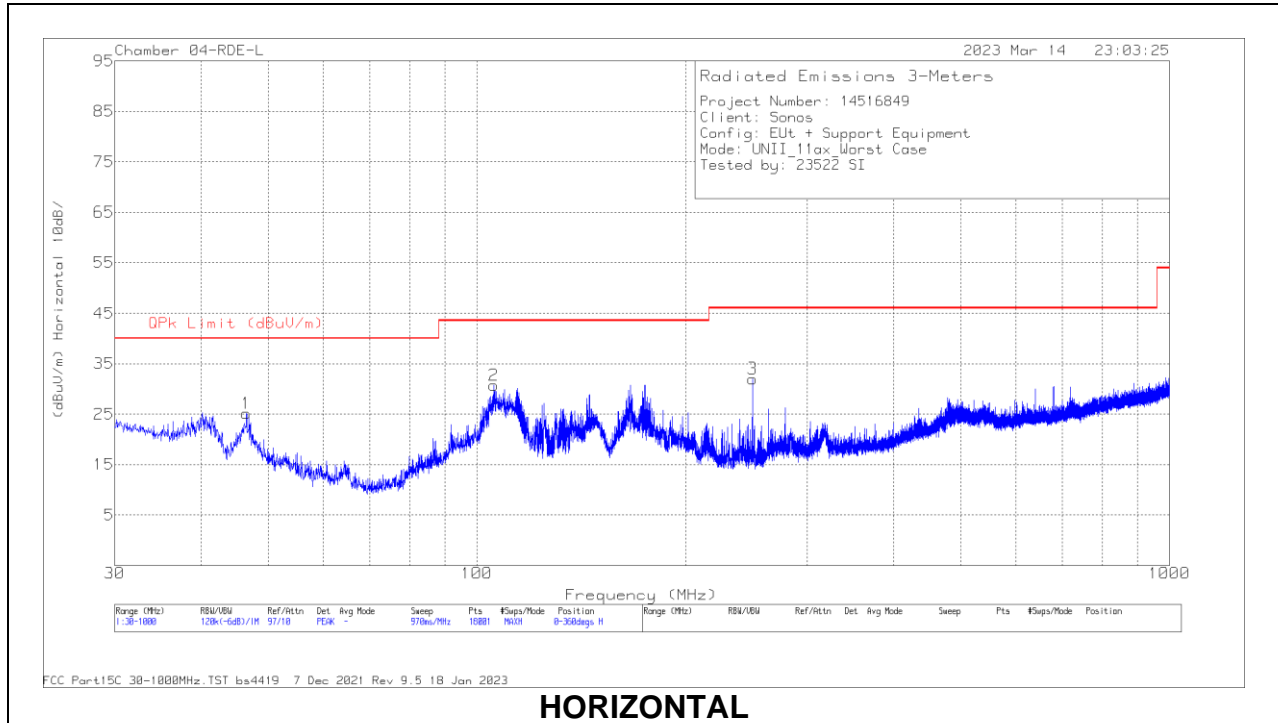


Below 30MHz Data

Range 1: Face On .009 - .15MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E (ACF)	Amp/Cbl (dB)	Dist Corr 300m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)
1	.012	24.78	Pk	59.9	-29.5	-80	-24.82	66.02	-90.84	46.02	-70.84	10-360	0-deg
Range 2: Face On .15 - .49MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E (ACF)	Amp/Cbl (dB)	Dist Corr 300m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)
2	.1647	24.82	Pk	55.8	-32	-80	-31.38	43.29	-74.67	23.29	-54.67	0-360	0-deg
Range 3: Face On .49 - 1MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E (ACF)	Amp/Cbl (dB)	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuVolts)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)		
3	.8105	19.02	Pk	56.1	-31.9	-40	3.22	29.44	-26.22	0-360	0-deg		
Range 4: Face Off .009 - .15MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E (ACF)	Amp/Cbl (dB)	Dist Corr 300m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)
6	.0122	23.93	Pk	59.8	-29.5	-80	-25.77	65.89	-91.66	45.89	-71.66	0-360	90-degs
Range 5: Face Off .15 - .49MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E (ACF)	Amp/Cbl (dB)	Dist Corr 300m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)
7	.1743	21.22	Pk	55.9	-32	-80	-34.88	42.8	-77.68	22.8	-57.68	0-360	90-degs
Range 6: Face Off .49 - 1MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E (ACF)	Amp/Cbl (dB)	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuVolts)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)		
8	.8108	18.31	Pk	56.1	-31.9	-40	2.51	29.44	-26.93	0-360	90-degs		
Range 7: Face On 1 - 1.705MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E (ACF)	Amp/Cbl (dB)	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuVolts)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)		
4	1.3969	20.44	Pk	44.7	-31.9	-40	-6.76	24.73	-31.49	0-360	0-deg		
Range 8: Face On 1.705 - 30MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E(ACF)	Amp/Cbl (dB)	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuVolts)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)		
5	8.758	19.57	Pk	34.6	-31.6	-40	-17.43	29.5	-46.93	0-360	0-deg		
Range 9: Face Off 1 - 1.705MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E(ACF)	Amp/Cbl (dB)	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuVolts)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)		
9	1.3997	18.99	Pk	44.7	-31.9	-40	-8.21	24.71	-32.92	0-360	90-degs		
Range 10: Face Off 1.705 - 30MHz													
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E(ACF)	Amp/Cbl (dB)	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuVolts)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Polarity (degs)		
10	10.2211	18.82	Pk	34.7	-31.6	-40	-18.08	29.5	-47.58	0-360	90-degs		

Pk - Peak detector

10.3. WORST CASE BELOW 1 GHz



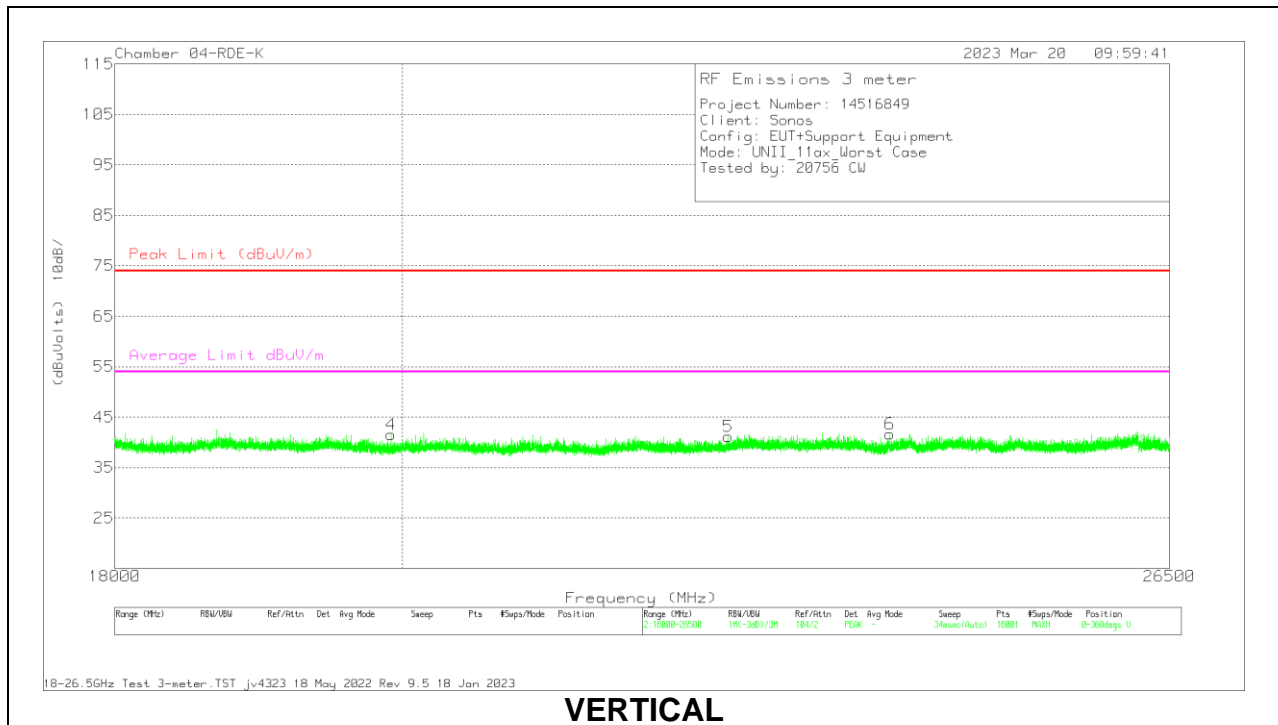
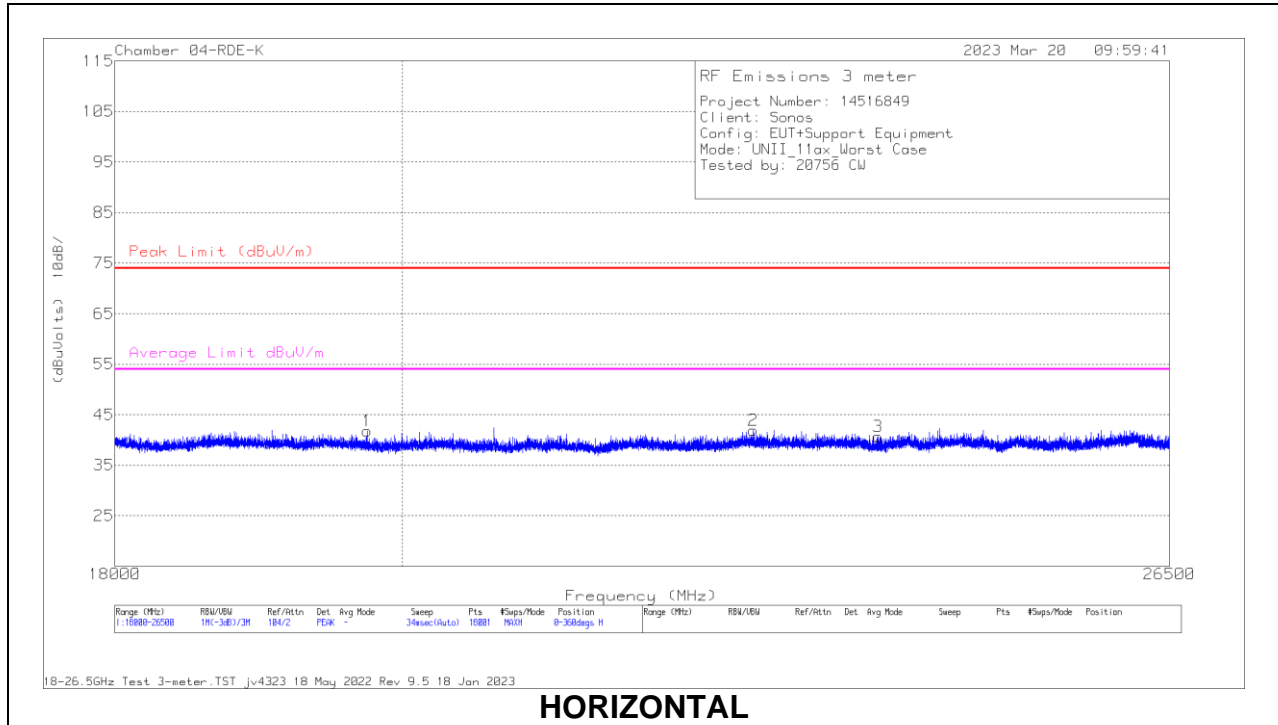
Below 1GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80293 ACF (dB)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	46.49	40.96	Pk	15.4	-31.2	25.16	40	-14.84	0-360	399	H
2	105.714	43.83	Pk	17.6	-30.7	30.73	43.52	-12.79	0-360	299	H
3	249.975	44.52	Pk	17.2	-29.7	32.02	46.02	-14	0-360	99	H
4	40.0585	51.08	Pk	19.7	-31.2	39.58	40	-42	189	151	V
	40.0585	44.44	Qp	19.7	-31.2	32.94	40	-7.06	189	151	V
5	249.975	43.86	Pk	17.2	-29.7	31.36	46.02	-14.66	0-360	199	V
6	681.949	35.69	Pk	25.6	-28.3	32.99	46.02	-13.03	0-360	100	V

Pk - Peak detector

Qp - Quasi-Peak detector

10.4. WORST CASE 18-26 GHz



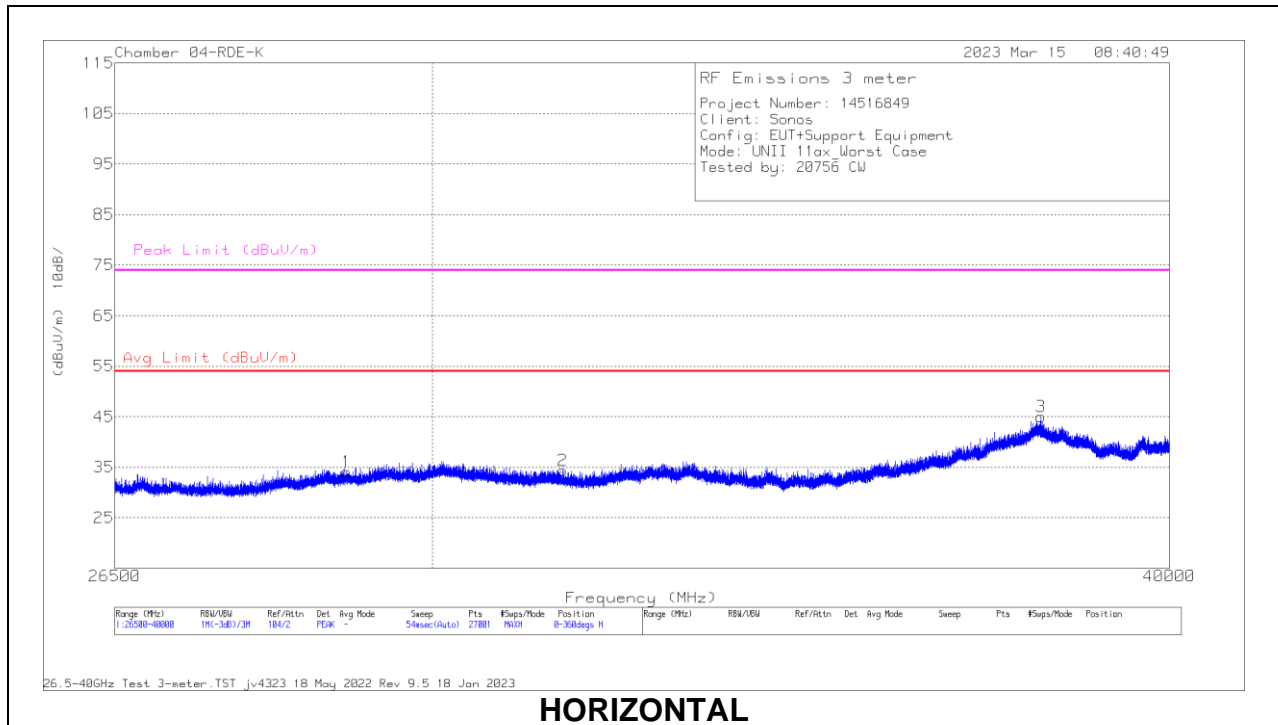
18 – 26GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	199659 ACF (dB)	234683 Amp/Cbl (dB)	Cables (dB)	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 19746.277	52.53	Pk	33.3	-62.6	18.6	41.83	74	-32.17	54	-12.17	0-360	200	H
2	* 22751.026	51.27	Pk	33.1	-62.4	19.9	41.87	74	-32.13	54	-12.13	0-360	200	H
3	* 23813.525	49.46	Pk	33.3	-62.5	20.4	40.66	74	-33.34	54	-13.34	0-360	101	H
4	* 19917.694	52.08	Pk	33.3	-62.5	18.7	41.58	74	-32.42	54	-12.42	0-360	101	V
5	* 22541.359	50.88	Pk	33.1	-62.6	19.8	41.18	74	-32.82	54	-12.82	0-360	200	V
6	* 23917.886	50.43	Pk	33.3	-62.5	20.4	41.63	74	-32.37	54	-12.37	0-360	101	V

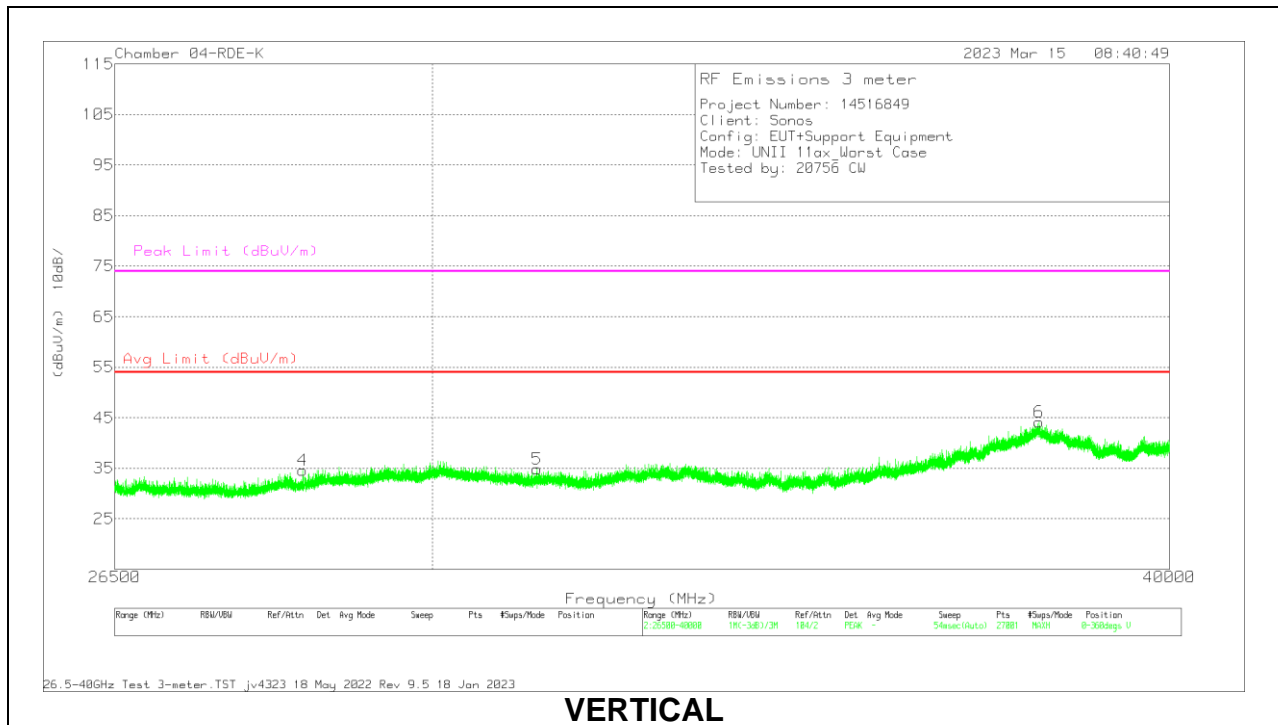
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

10.5. WORST CASE 26-40 GHz



HORIZONTAL



VERTICAL

26 – 40GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	172365 3m AF (dB/m)	172345 amp/cbl (dB)	Cables (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	29009	47.36	Pk	36.2	-71.9	22.4	34.06	54	-19.94	74	-39.94	0-360	101	H
2	* 31562	43.51	Pk	36.9	-69.6	23.5	34.31	54	-19.69	74	-39.69	0-360	101	H
3	38044.5	47.97	Pk	38.8	-68.2	26.4	44.97	54	-9.03	74	-29.03	0-360	101	H
4	28520.5	48.58	Pk	36.4	-72.6	22.2	34.58	54	-19.42	74	-39.42	0-360	101	V
5	* 31251.5	44.25	Pk	36.9	-69.7	23.4	34.85	54	-19.15	74	-39.15	0-360	101	V
6	38018.5	47.09	Pk	38.8	-68.1	26.4	44.19	54	-9.81	74	-29.81	0-360	200	V

Avg - Video bandwidth < Resolution bandwidth

11. AC POWERLINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56 *	56 to 46 *
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

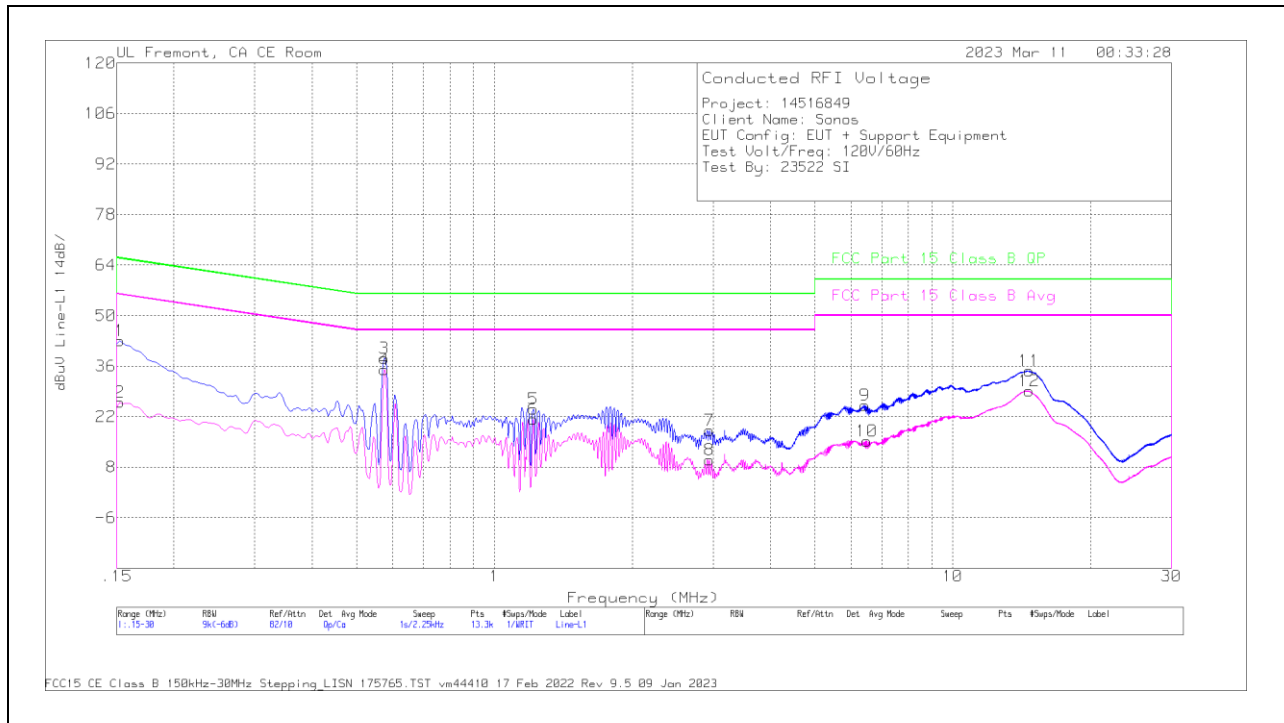
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

AC POWER LINE

LINE 1 RESULTS

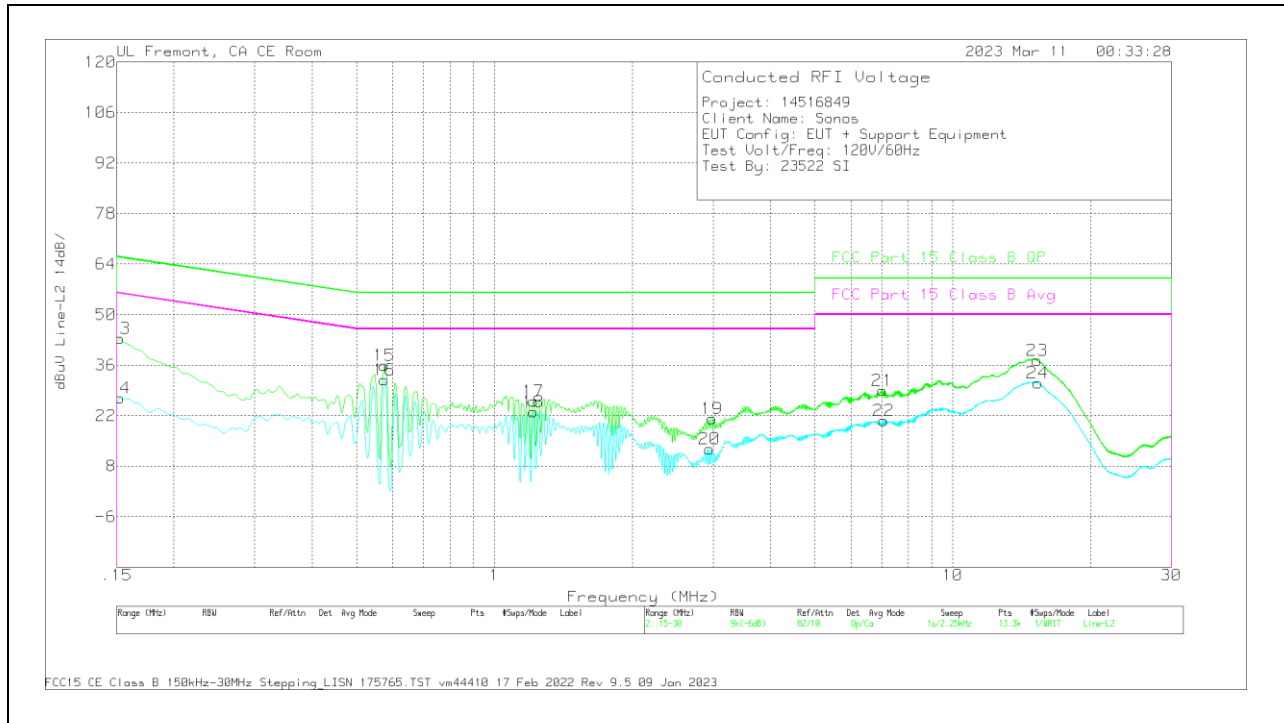


Trace Markers

Range 1: Line-L1 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	175765 LISN L1	C1&C3 cable path loss	207996 Limiter with short cabl	Corrected Reading dBuV	FCC Part 15 Class B QP	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)M argin (dB)	
2	.1523	16.46	Ca	.1	0	9.4	25.96	-	-	55.88	-29.92	
4	.5753	25.66	Ca	0	.1	9.3	35.06	-	-	46	-10.94	
6	1.2165	11.92	Ca	0	.1	9.3	21.32	-	-	46	-24.68	
8	2.9468	.62	Ca	0	.1	9.3	10.02	-	-	46	-35.98	
10	6.4995	5.88	Ca	0	.1	9.3	15.28	-	-	50	-34.72	
12	14.6648	19.51	Ca	.1	.2	9.3	29.11	-	-	50	-20.89	
1	.1523	33.51	Qp	.1	0	9.4	43.01	65.88	-22.87	-	-	
3	.5753	28.77	Qp	0	.1	9.3	38.17	56	-17.83	-	-	
5	1.2165	14.73	Qp	0	.1	9.3	24.13	56	-31.87	-	-	
7	2.9468	8.85	Qp	0	.1	9.3	18.25	56	-37.75	-	-	
9	6.4275	15.73	Qp	0	.1	9.3	25.13	60	-34.87	-	-	
11	14.667	25.03	Qp	.1	.2	9.3	34.63	60	-25.37	-	-	

Qp - Quasi-Peak detector
 Ca - CISPR average detection

LINE 2 RESULTS



Trace Markers

Range 2: Line-L2 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	175765 LISN L2	C2&C3 cable path loss	207996 Limiter with short cabl	Corrected Reading dBuV	FCC Part 15 Class B QP	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)M argin (dB)	
14	.1523	17.39	Ca	.1	0	9.4	26.89	-	-	55.88	-28.99	
16	.5753	22.48	Ca	0	.1	9.3	31.88	-	-	46	-14.12	
18	1.2165	13.63	Ca	0	.1	9.3	23.03	-	-	46	-22.97	
20	2.9468	3.38	Ca	0	.1	9.3	12.78	-	-	46	-33.22	
22	7.0688	11.24	Ca	0	.1	9.3	20.64	-	-	50	-29.36	
24	15.3173	21.48	Ca	.1	.2	9.3	31.08	-	-	50	-18.92	
13	.1523	33.85	Qp	.1	0	9.4	43.35	65.88	-22.53	-	-	
15	.5753	26.5	Qp	0	.1	9.3	35.9	56	-20.1	-	-	
17	1.2154	16.57	Qp	0	.1	9.3	25.97	56	-30.03	-	-	
19	2.9828	11.76	Qp	0	.1	9.3	21.16	56	-34.84	-	-	
21	7.0328	19.49	Qp	0	.1	9.3	28.89	60	-31.11	-	-	
23	15.3083	27.72	Qp	.1	.2	9.3	37.32	60	-22.68	-	-	

Qp - Quasi-Peak detector
 Ca - CISPR average detection